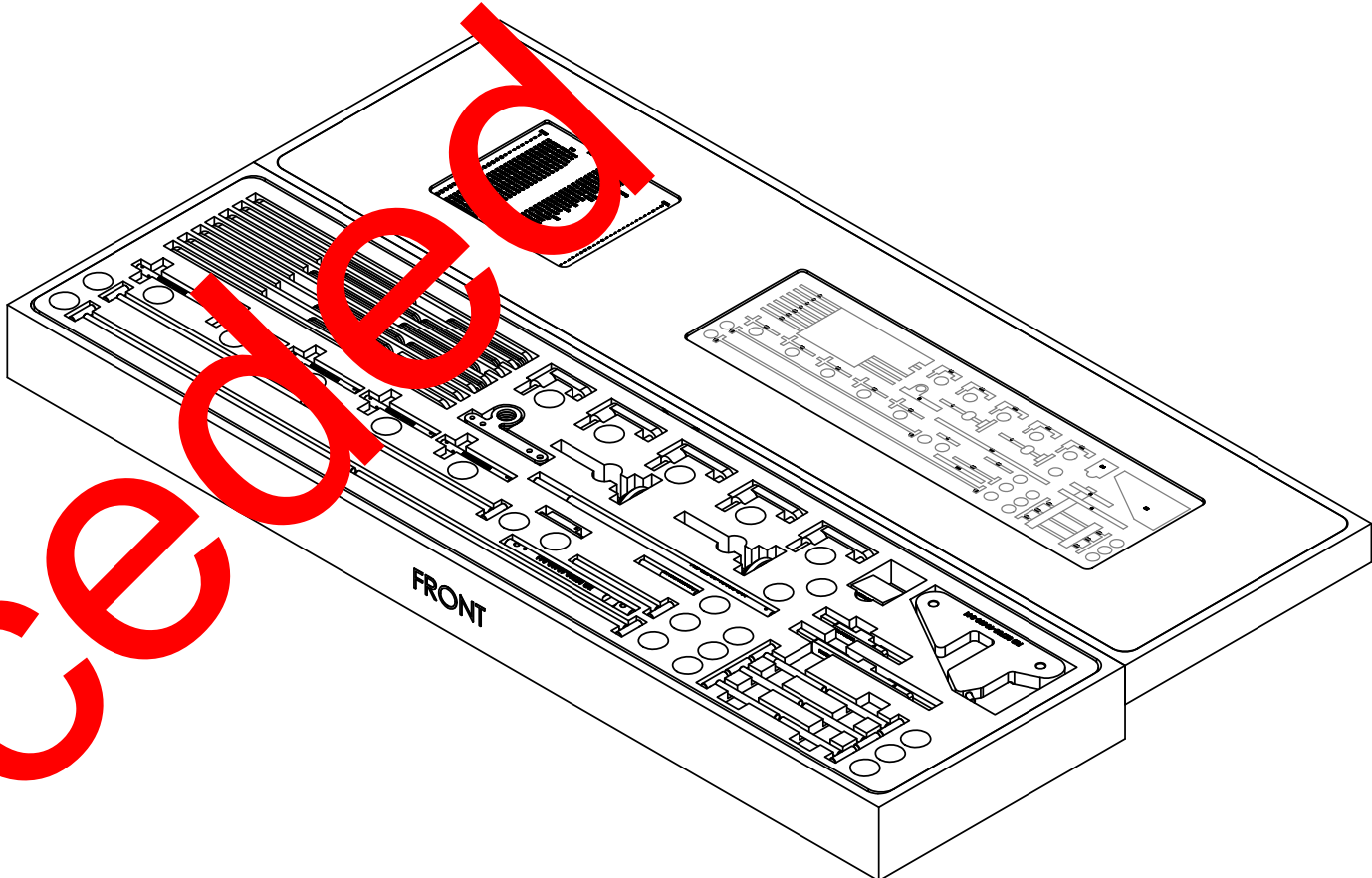
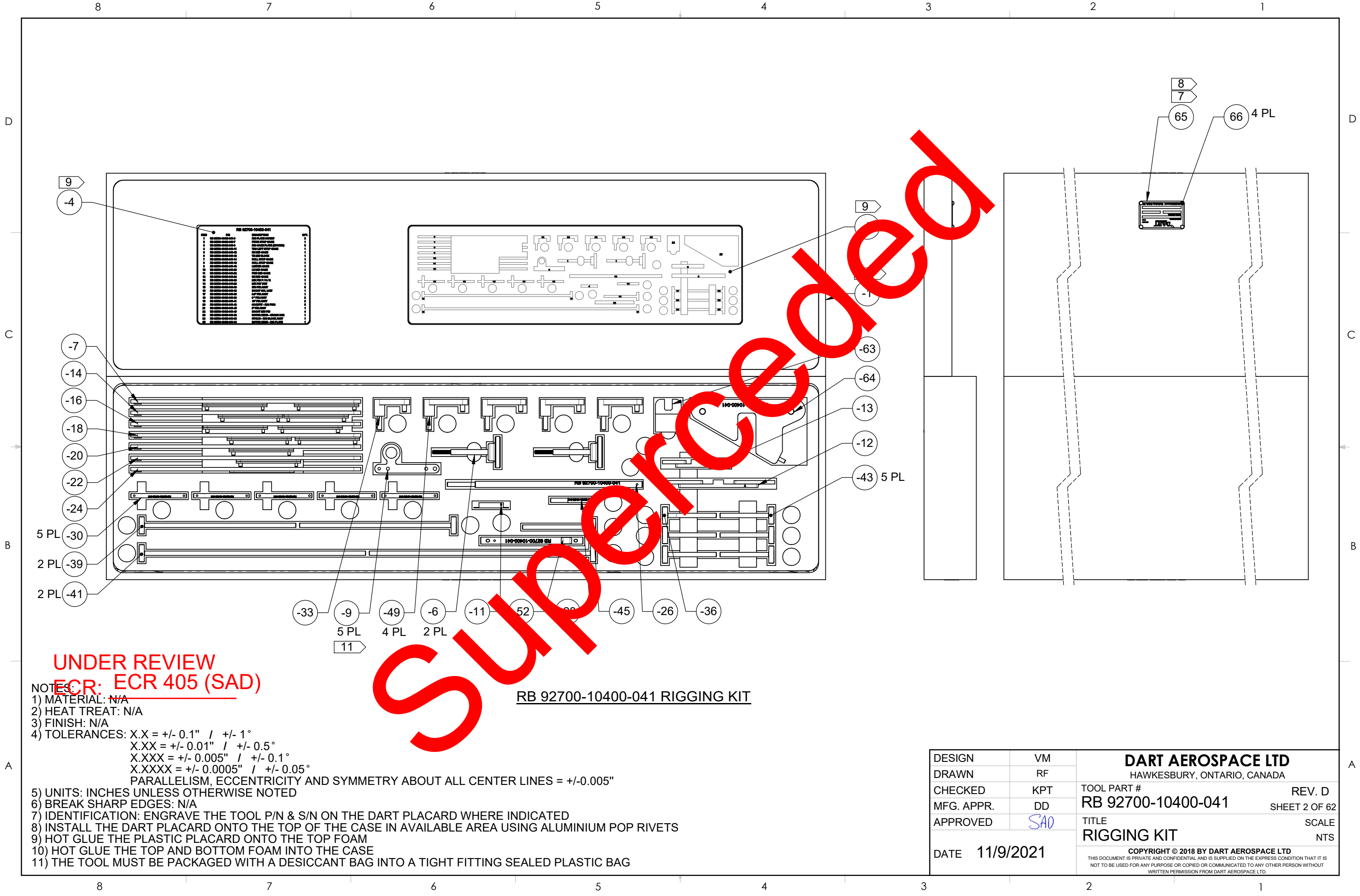
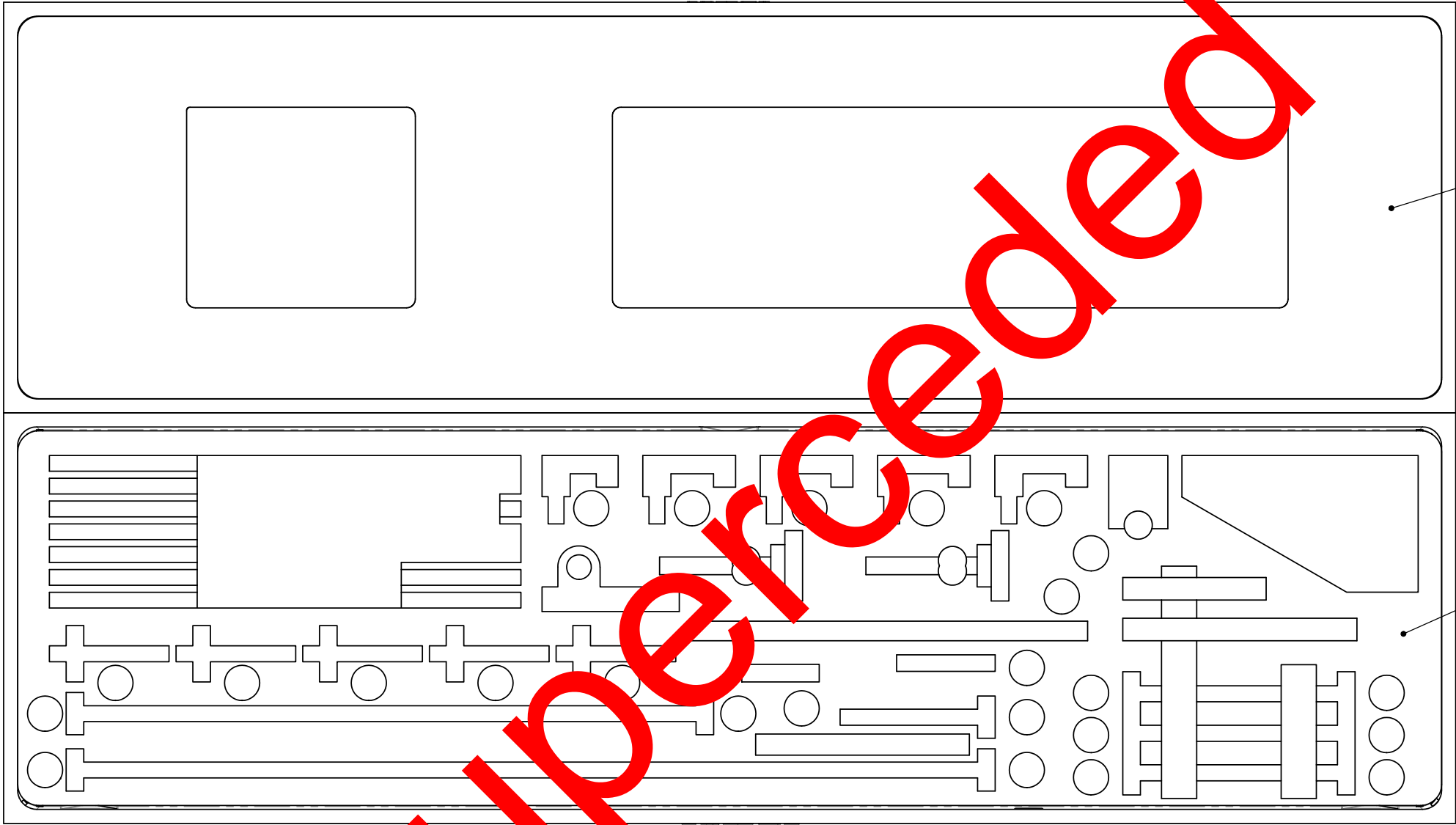


		8	7	6	5	4	3	2	1
D	ITEM #	QTY	PART #	PART TITLE	<div><div></div><div></div></div>				
	-1	1	RB 92700-10400-041-1	PACKAGING ASSY					
C	-4	1	RB 92700-10400-041-4	POSITION PLACARD 1					
	-5	1	RB 92700-10400-041-5	POSITION PLACARD 2					
B	-6	2	RB 92700-10400-041-6	RIG PLATE SCREW					
	-7	1	RB 92700-10400-041-7	PITCH STOP GAGE					
A	-9	5	RB 92700-10400-041-9	RIG GAGE PLATE (SPARES)					
	-11	1	RB 92700-10400-041-11	TRS LEFT STOP GAGE					
	-12	1	RB 92700-10400-041-12	RH MID GAGE					
	-13	1	RB 92700-10400-041-13	TR MID BLOCK					
	-14	1	RB 92700-10400-041-14	ROLL STOP GAGE					
	-16	1	RB 92700-10400-041-16	COLL STOP GAGE					
	-18	1	RB 92700-10400-041-18	LIMITER GAGE					
	-20	1	RB 92700-10400-041-20	LH MID GAGE					
	-22	1	RB 92700-10400-041-22	FWD MID GAGE					
	-24	1	RB 92700-10400-041-24	RH MID GAGE					
	-26	1	RB 92700-10400-041-26	MIX PIN P / C / R					
	-28	1	RB 92700-10400-041-28	MIX PIN YAW					
	-30	5	RB 92700-10400-041-30	RIG PIN ASSY					
	-33	1	RB 92700-10400-041-33	BOOST COL LOW					
	-36	1	RB 92700-10400-041-36	3.5" PIN ASSY					
	-39	2	RB 92700-10400-041-39	9" PIN ASSY					
	-41	2	RB 92700-10400-041-41	16" PIN ASSY					
	-43	5	RB 92700-10400-041-43	COCKPIT - RIG PINS					
	-45	1	RB 92700-10400-041-45	5" PIN ASSY					
	-49	4	RB 92700-10400-041-49	BOOST MID PIN					
	-52	1	RB 92700-10400-041-52	ROTOR HEAD - CROSS BAR					
	-63	1	RB 92700-10400-041-63	CYCLIC - RIG BLOCK ASSY					
	-64	1	RB 92700-10400-041-64	ROTOR HEAD - RIG PLATE					
	65	1	RB41011	DART PLACARD					
	66	4	McMaster#97524A032 OR EQUIV.	ALUMINUM SEALING BLIND RIVETS 1/8" DIA. X 0.425" LG.					
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div><div><div></div><div><div></div><div></div></div></div></div>				
					<div><div></div></div>				



ITEM #	QTY	PART #	PART TITLE
-2	1	RB 92700-10400-041-2	TOP FOAM
-3	1	RB 92700-10400-041-3	BOTTOM FOAM
67	1	PELICAN #APP-1750-E	PELICAN CASE 1750

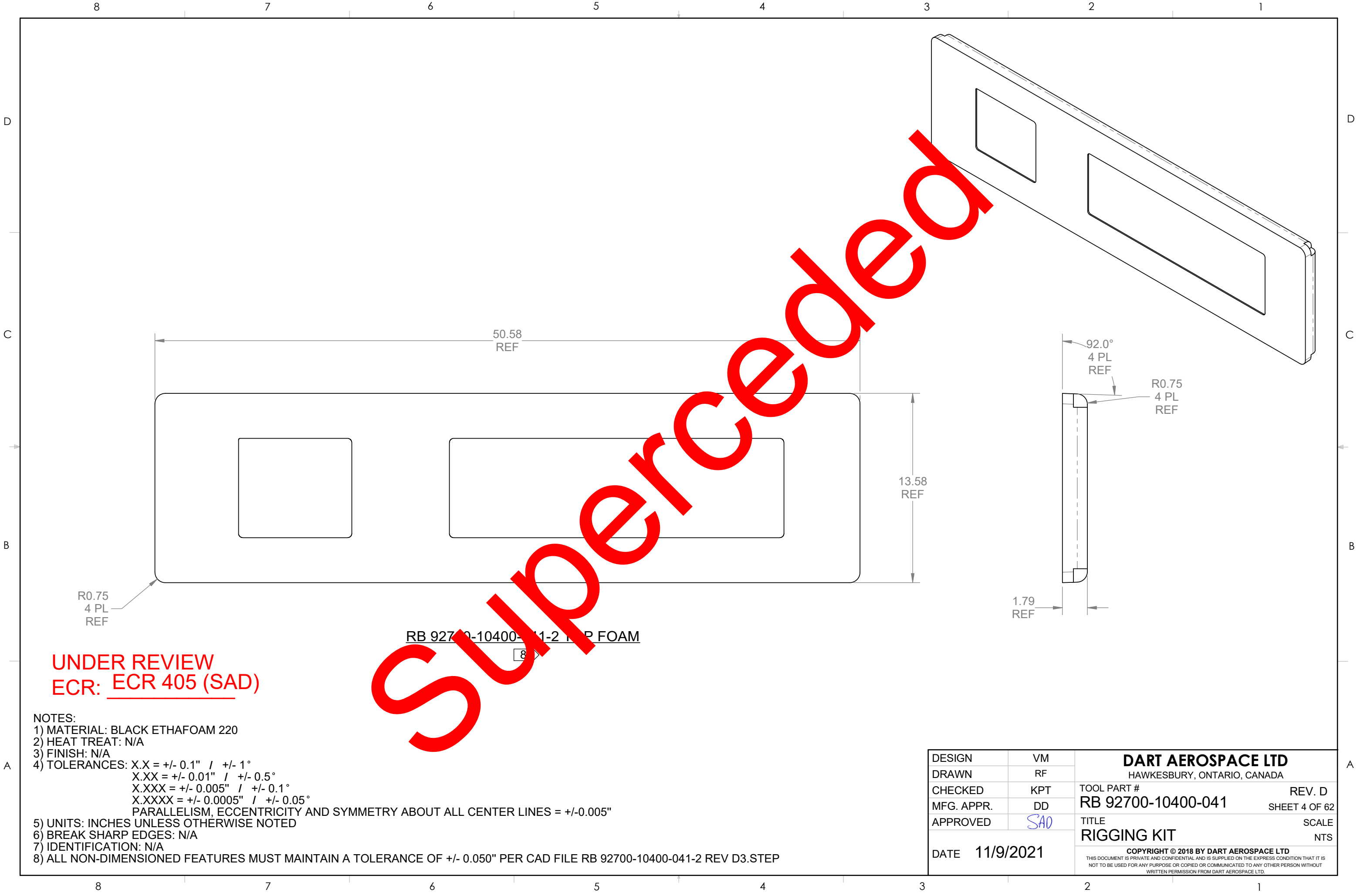


UNDER REVIEW  
ECR: ECR 405 (SAD)

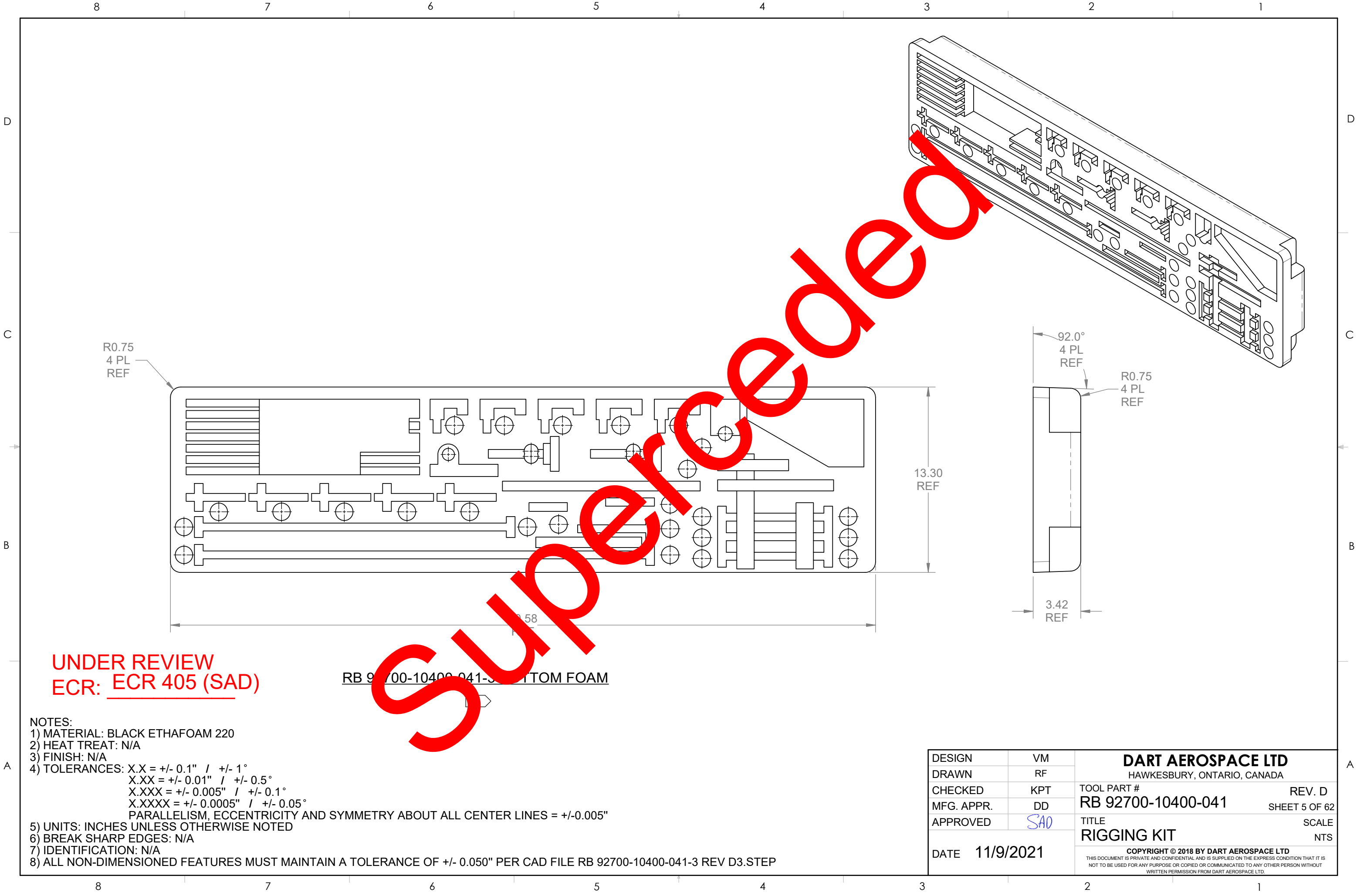
RB 92700-10400-041-1 PACKAGING ASSY

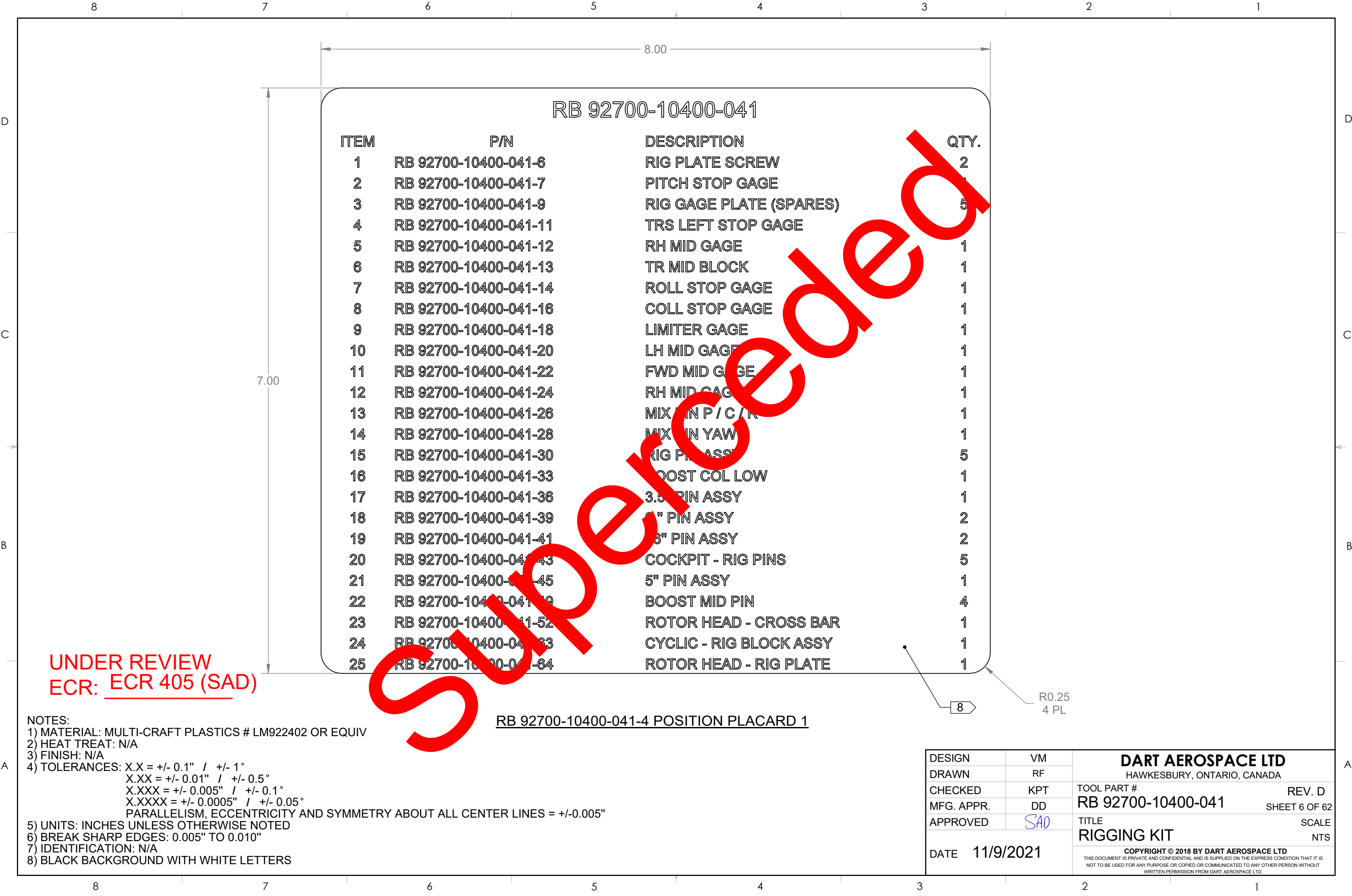
NOTES:  
1) MATERIAL: N/A  
2) HEAT TREAT: N/A  
3) FINISH: N/A  
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"  
5) UNITS: INCHES UNLESS OTHERWISE NOTED  
6) BREAK SHARP EDGES: N/A  
7) IDENTIFICATION: N/A

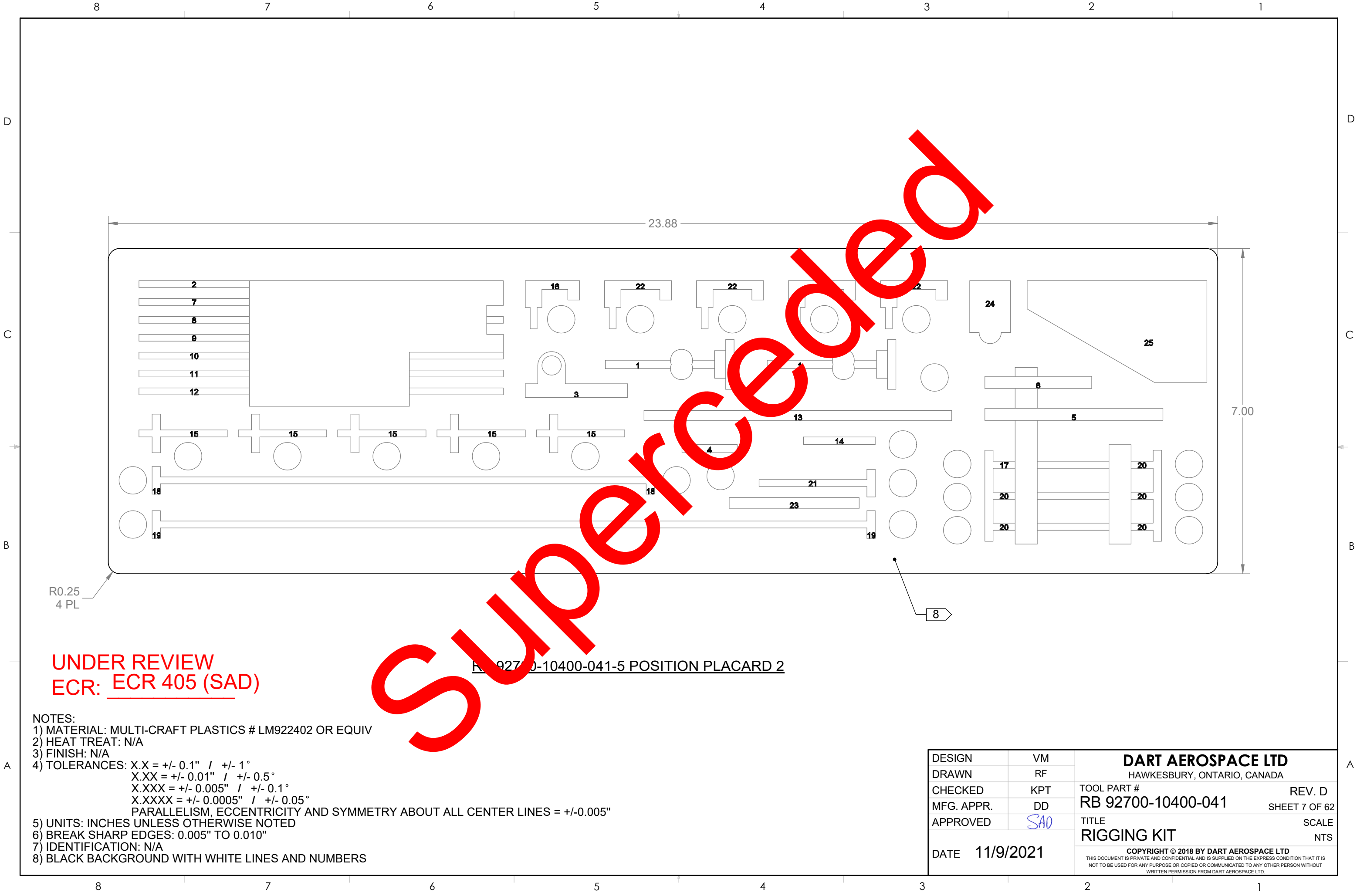
DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 3 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

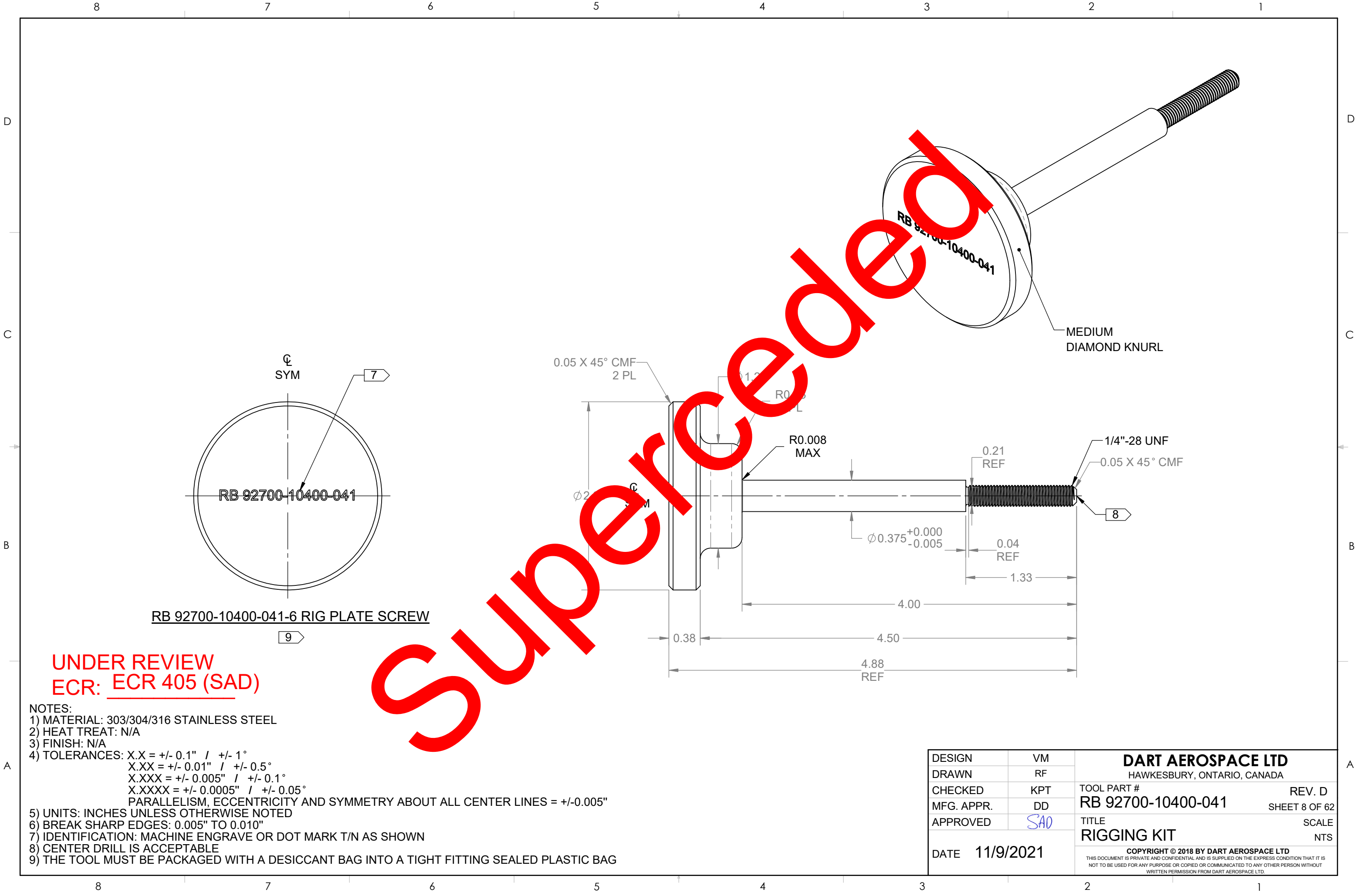












UNDER REVIEW  
ECR: ECR 405 (SAD)

- NOTES:
- 1) MATERIAL: 303/304/316 STAINLESS STEEL
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: 0.005" TO 0.010"
  - 7) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N AS SHOWN
  - 8) CENTER DRILL IS ACCEPTABLE
  - 9) THE TOOL MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 8 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			

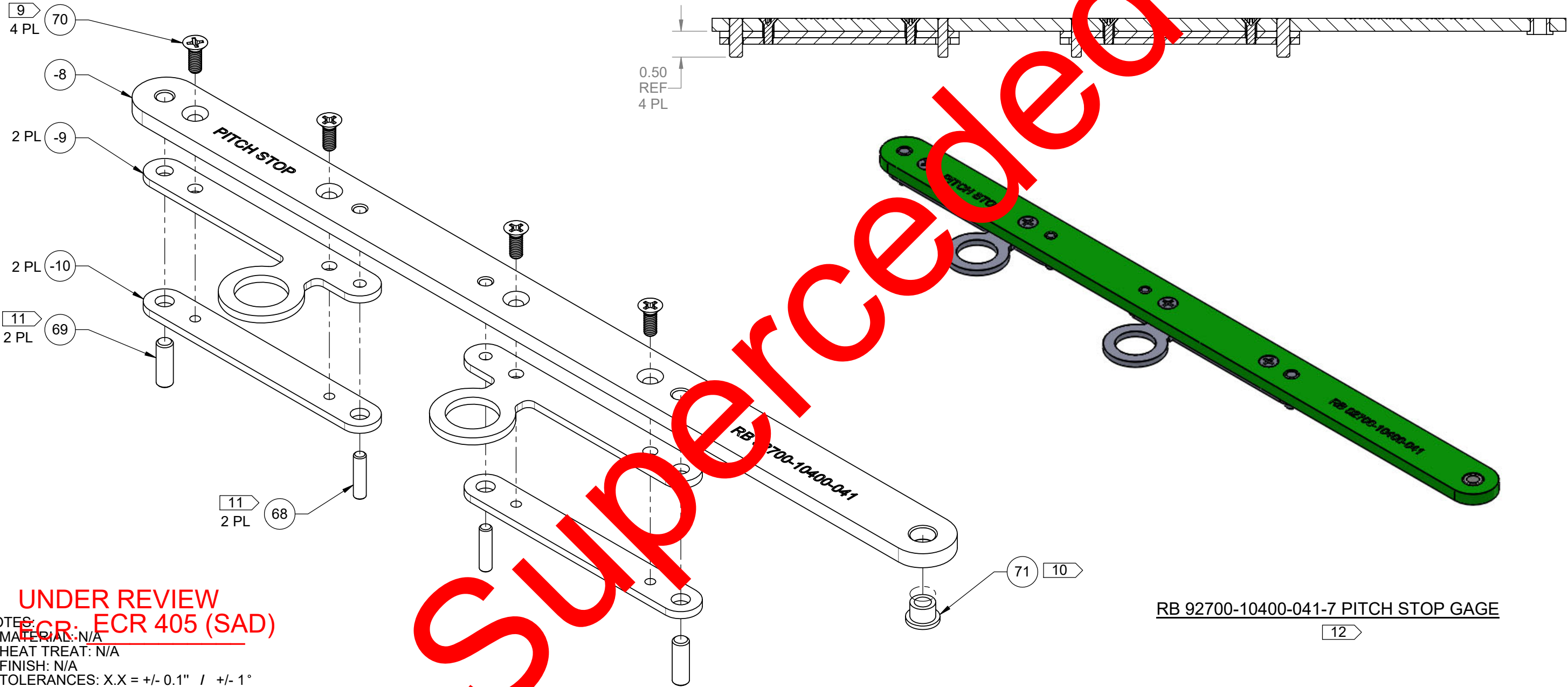
ITEM #	QTY	PART #	PART TITLE
-8	1	RB 92700-10400-041-8	BASE PLATE
-9	2	RB 92700-10400-041-9	RIG GAGE PLATE (SPARES)
-10	2	RB 92700-10400-041-10	TOP PLATE
68	2	McMaster#97395A471 OR EQUIV.	316 SS DOWEL PIN 3/16" DIA. X 3/4" LG.
69	2	McMaster#97395A485 OR EQUIV.	SS DOWEL PIN 1/4" DIA. x 3/4" LG.
70	4	McMaster#91500A829 OR EQUIV.	SS PHILLIPS FLAT HEAD SCREW #10-32 X 1/2" LG.
71	1	NAS77A4-025	FLANGE BUSHING

D

C

B

A



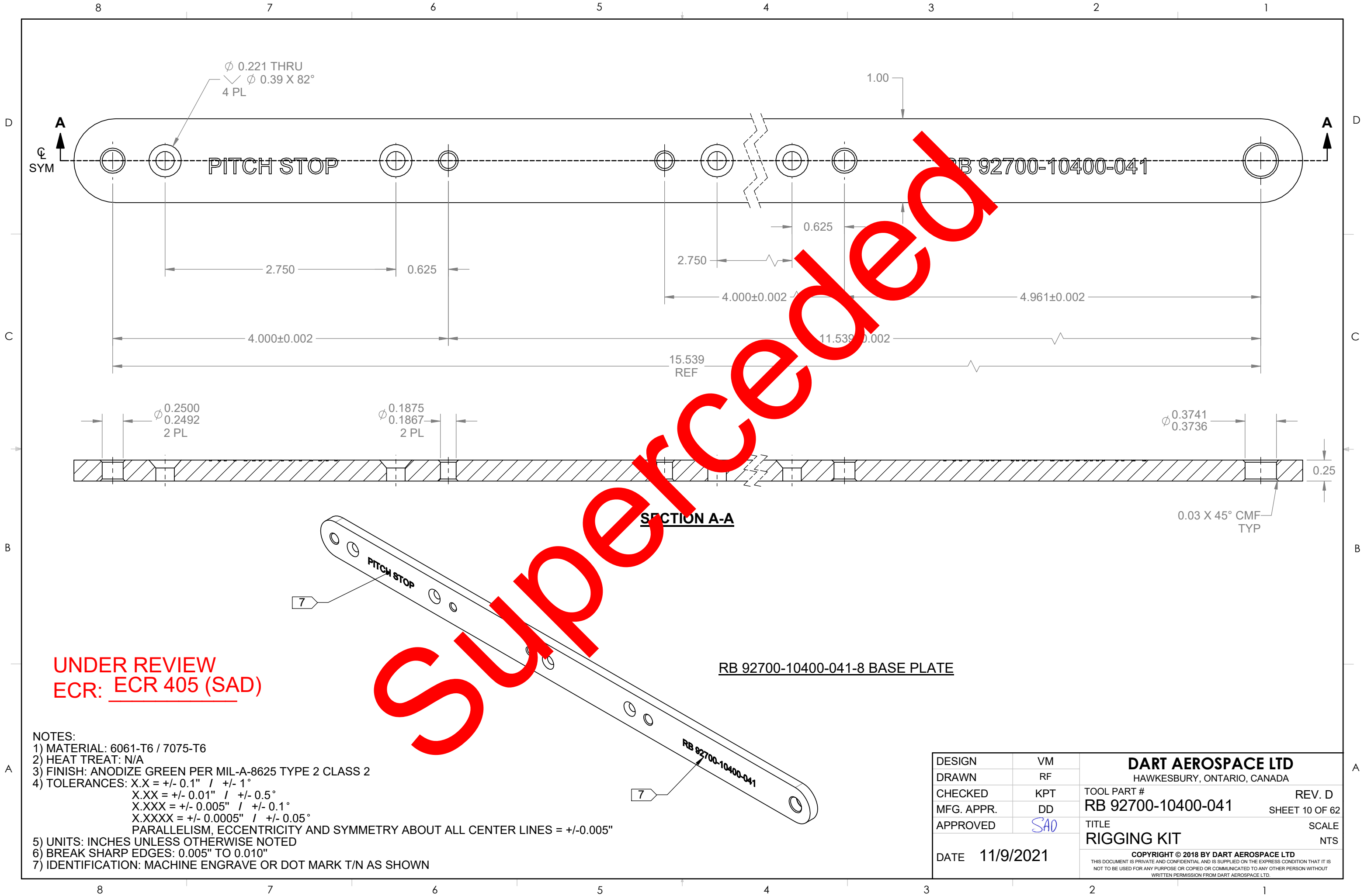
UNDER REVIEW  
ECR: ECR 405 (SAD)

NOTES:

- 1) MATERIAL: N/A
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: N/A
- 7) IDENTIFICATION: N/A
- 8) ASSEMBLE AS SHOWN
- 9) INSTALL ITEMS 70 HAND TIGHT
- 10) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEM 71 WITH ITEM -8 AND REMOVE EXCESS
- 11) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEMS 68 AND 69 FLUSH TO SURFACE OF ITEM -8 AND REMOVE EXCESS
- 12) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

RB 92700-10400-041-7 PITCH STOP GAGE

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 9 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			



UNDER REVIEW  
ECR: ECR 405 (SAD)

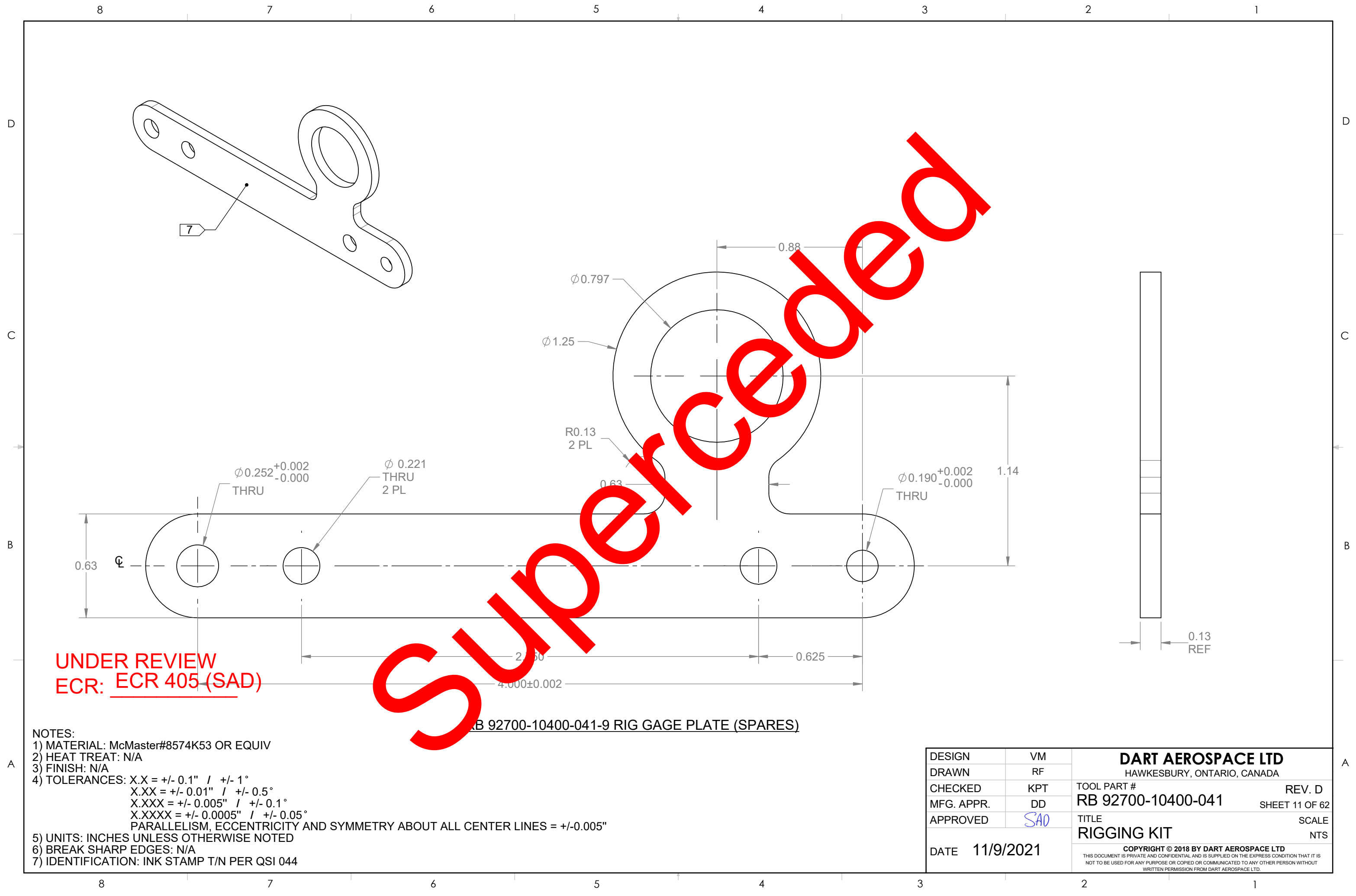
NOTES:

- 1) MATERIAL: 6061-T6 / 7075-T6
- 2) HEAT TREAT: N/A
- 3) FINISH: ANODIZE GREEN PER MIL-A-8625 TYPE 2 CLASS 2
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: 0.005" TO 0.010"
- 7) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N AS SHOWN

RB 92700-10400-041-8 BASE PLATE

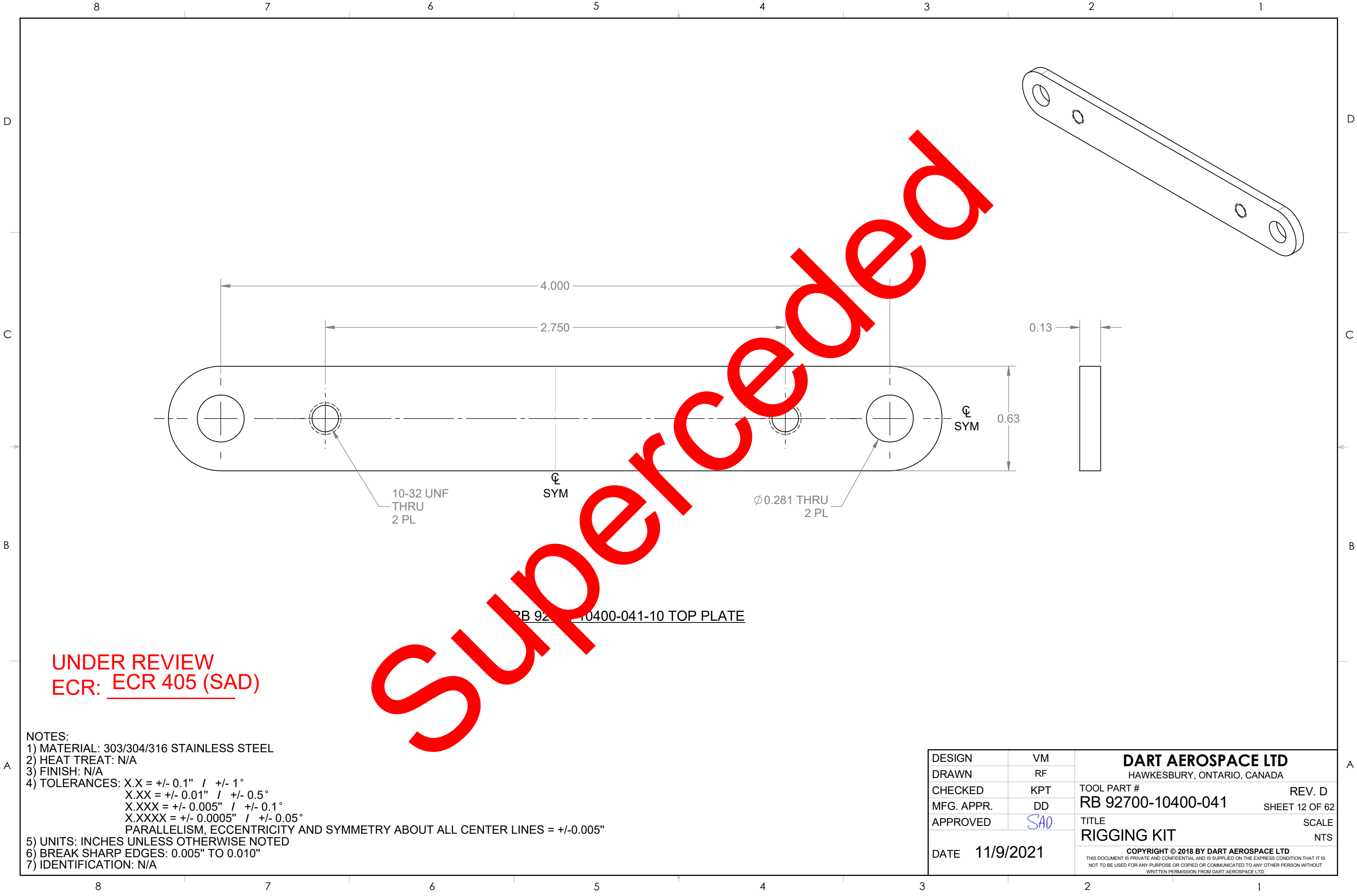
DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 10 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			





- NOTES:
- 1) MATERIAL: McMaster#8574K53 OR EQUIV
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: N/A
  - 7) IDENTIFICATION: INK STAMP T/N PER QSI 044

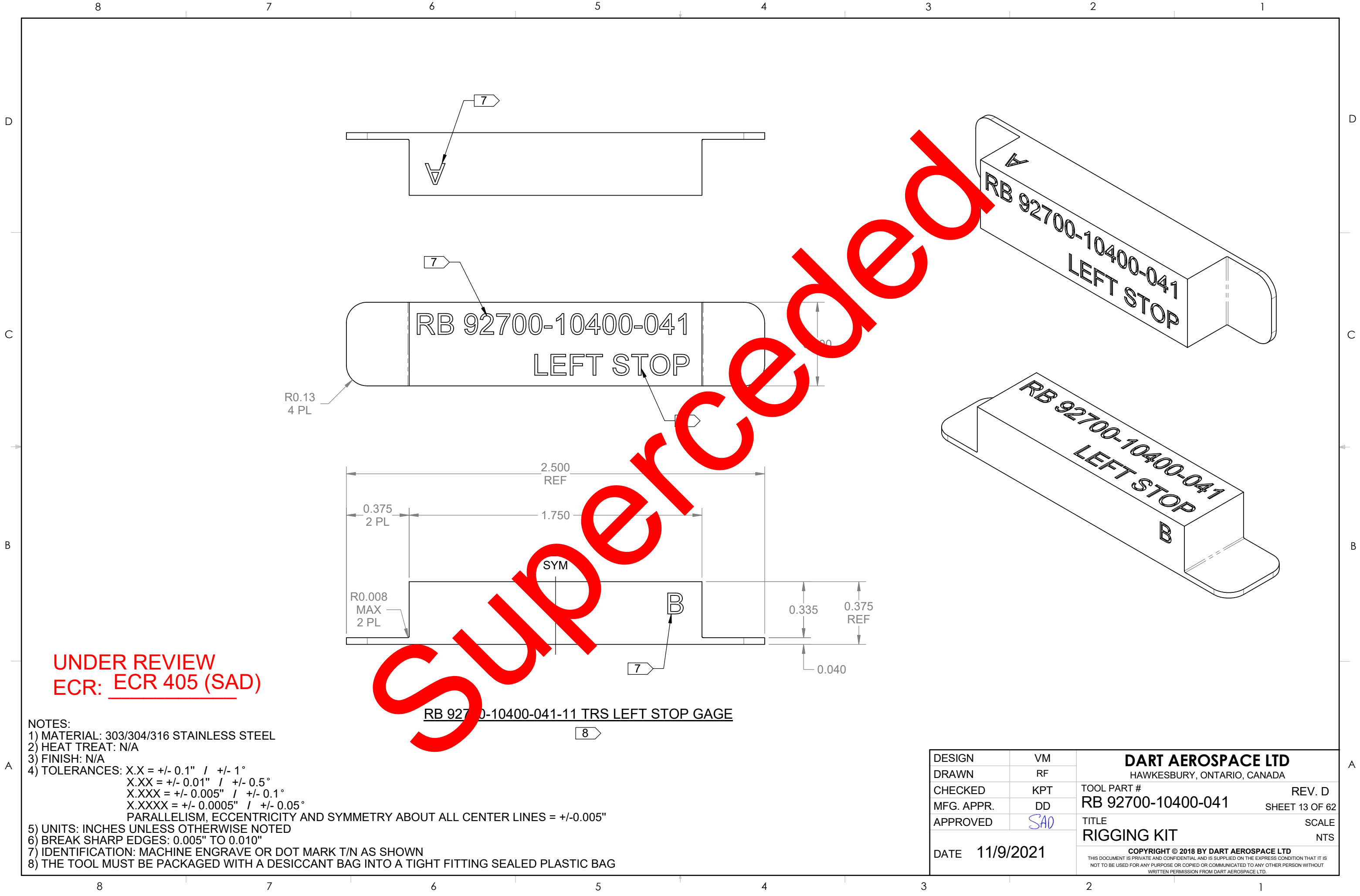
DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	RB 92700-10400-041	SHEET 11 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		RIGGING KIT	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			

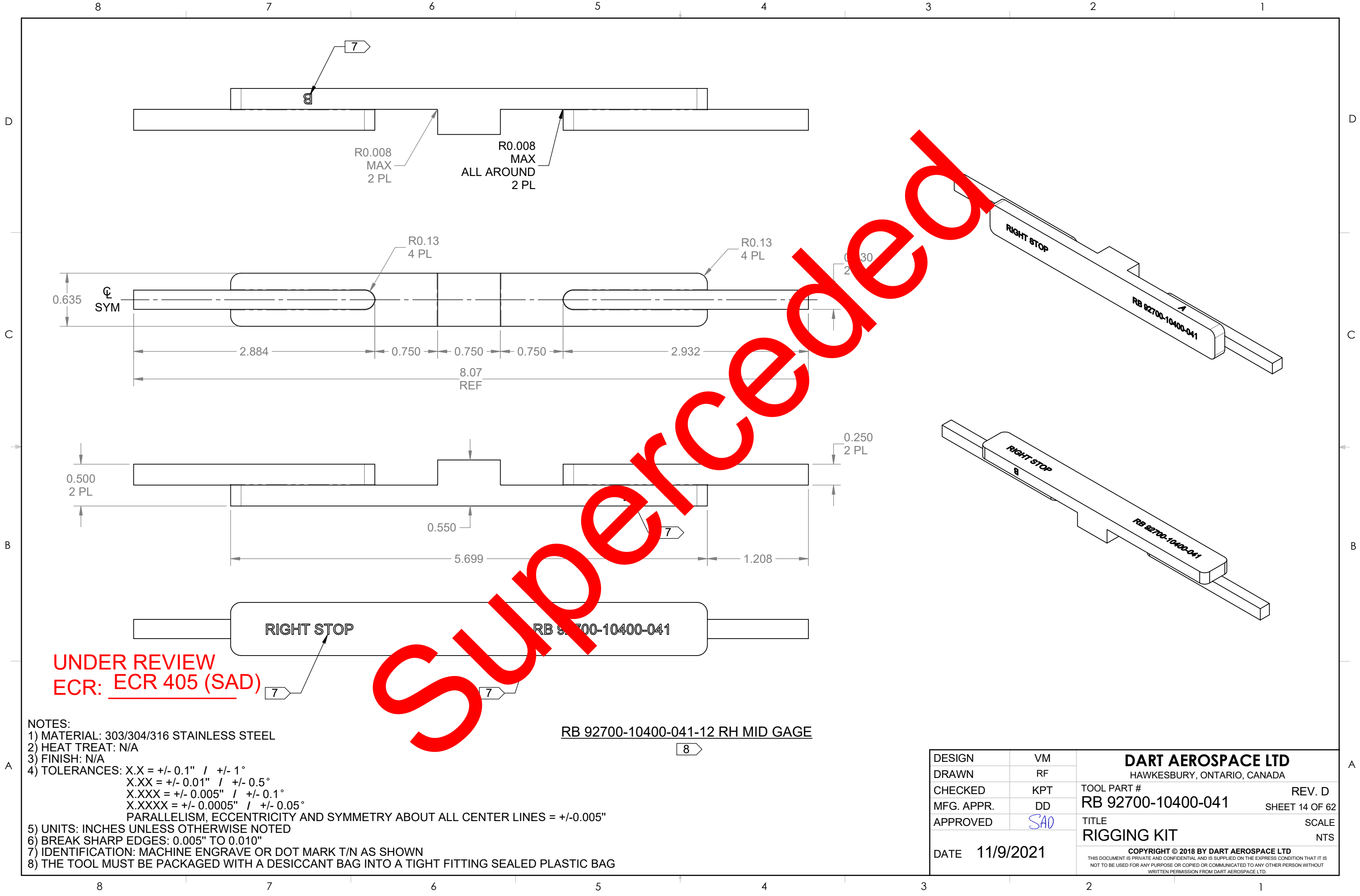


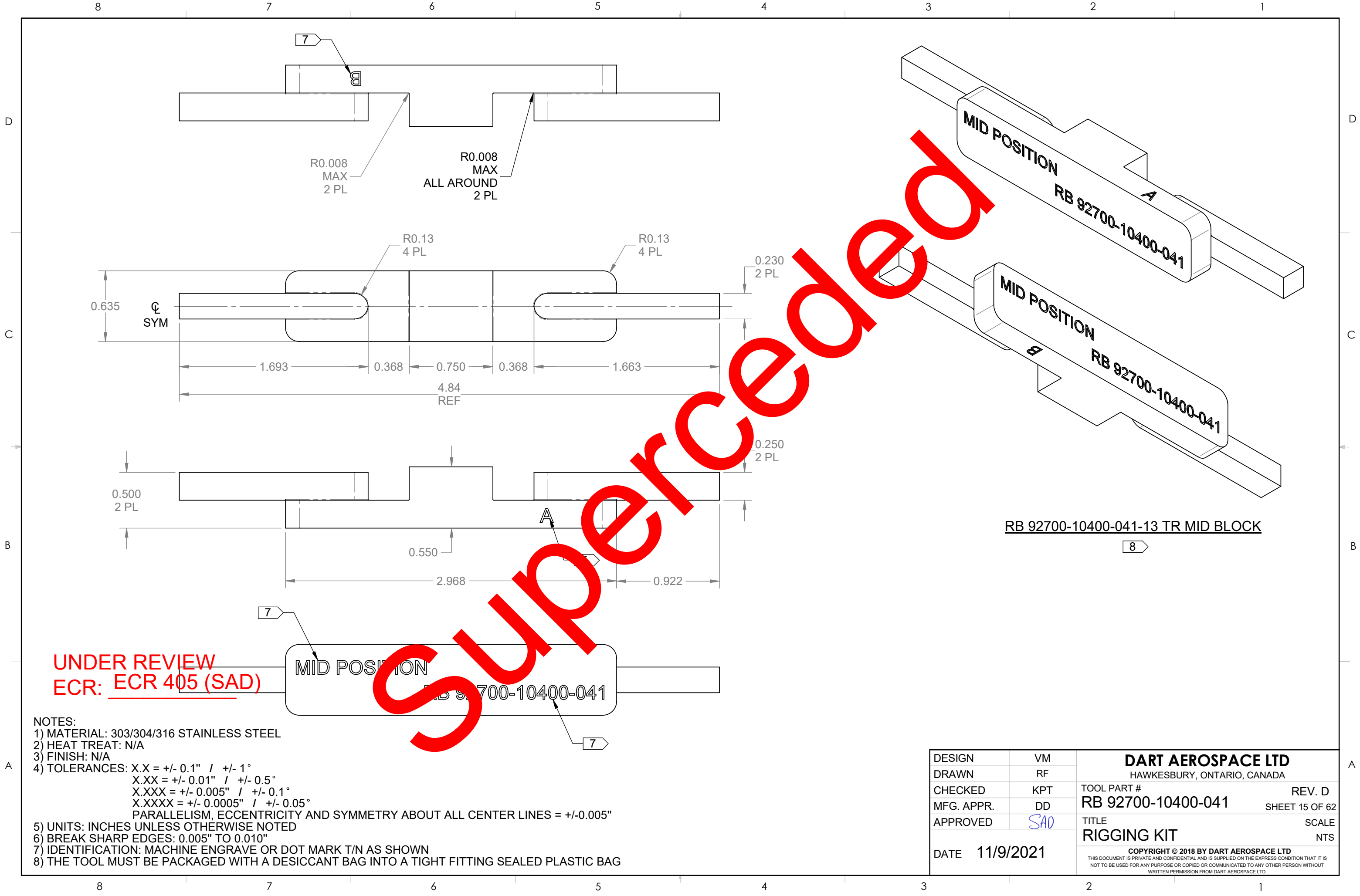
UNDER REVIEW  
ECR: ECR 405 (SAD)

NOTES:  
1) MATERIAL: 303/304/316 STAINLESS STEEL  
2) HEAT TREAT: N/A  
3) FINISH: N/A  
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"  
5) UNITS: INCHES UNLESS OTHERWISE NOTED  
6) BREAK SHARP EDGES: 0.005" TO 0.010"  
7) IDENTIFICATION: N/A

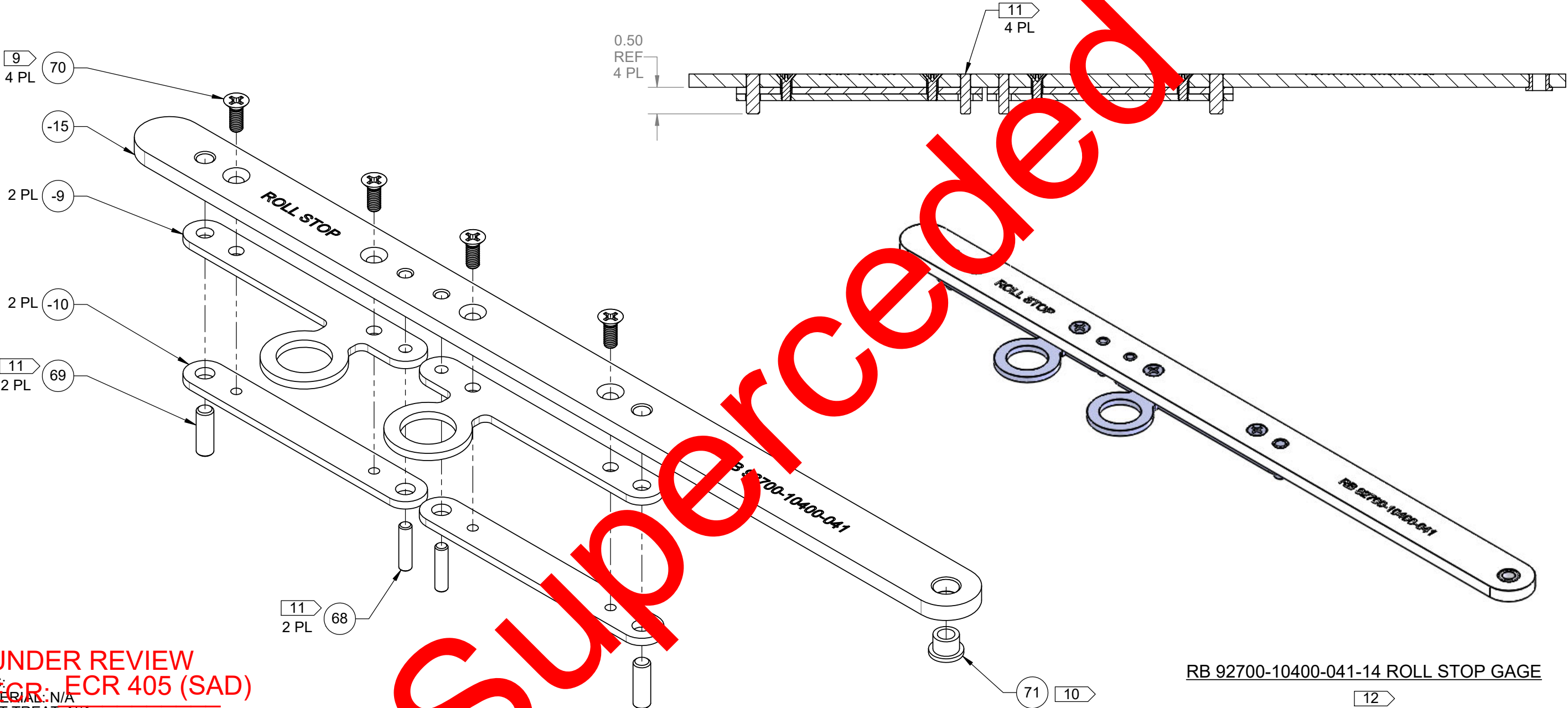
DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 12 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			







ITEM #	QTY	PART #	PART TITLE
-9	2	RB 92700-10400-041-9	RIG GAGE PLATE (SPARES)
-10	2	RB 92700-10400-041-10	TOP PLATE
-15	1	RB 92700-10400-041-15	BASE PLATE
68	2	McMaster#97395A471 OR EQUIV.	316 SS DOWEL PIN 3/16" DIA. X 3/4" LG.
69	2	McMaster#97395A485 OR EQUIV.	SS DOWEL PIN 1/4" DIA. x 3/4" LG.
70	4	McMaster#91500A829 OR EQUIV.	SS PHILLIPS FLAT HEAD SCREW #10-32 X 1/2" LG.
71	1	NAS77A4-025	FLANGE BUSHING

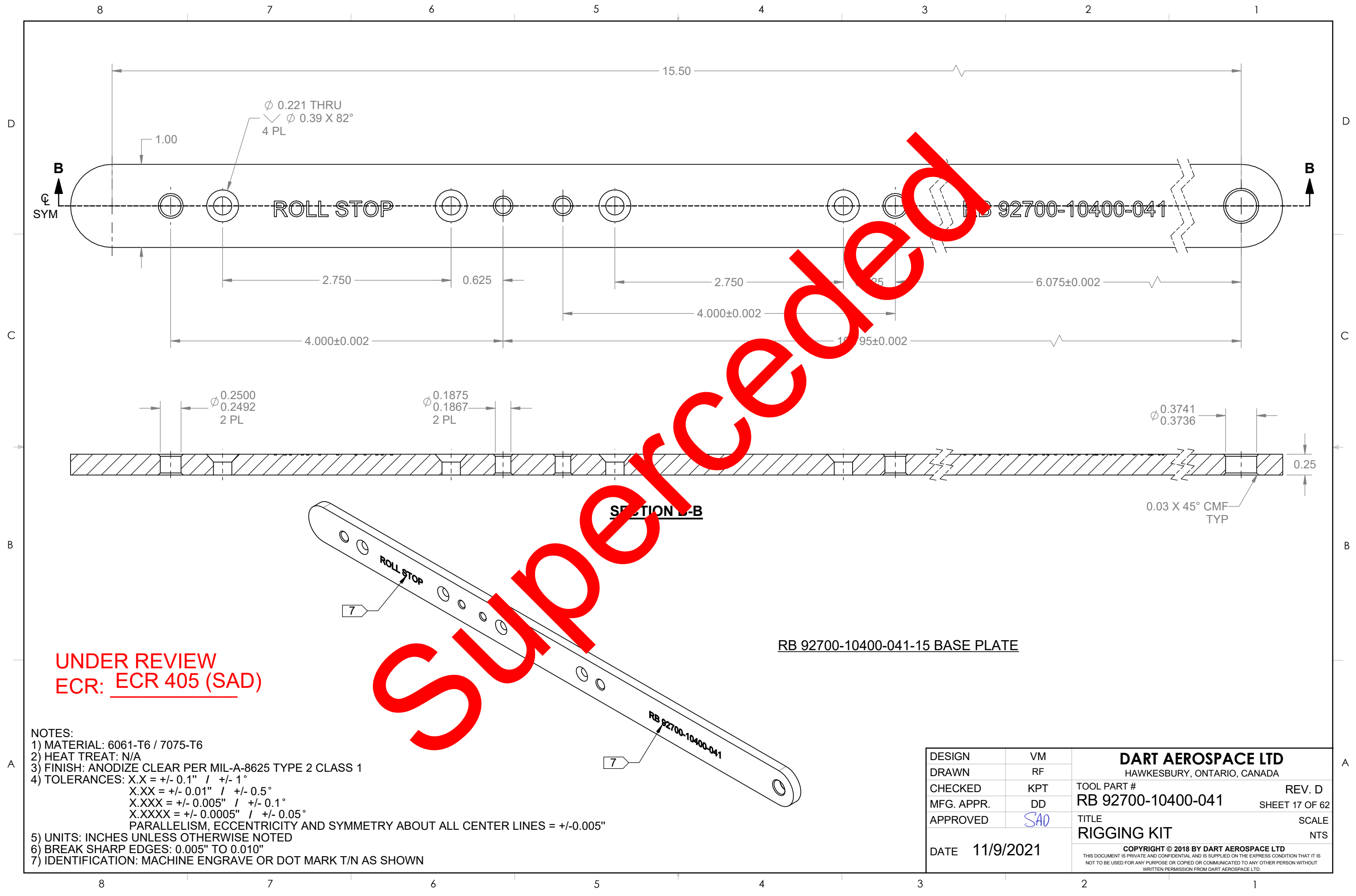


RB 92700-10400-041-14 ROLL STOP GAGE

- NOTES:
- 1) MATERIAL: N/A
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: N/A
- 7) IDENTIFICATION: N/A
- 8) ASSEMBLE AS SHOWN
- 9) INSTALL ITEMS 70 HAND TIGHT
- 10) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEM 71 WITH ITEM -15 AND REMOVE EXCESS
- 11) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEMS 68 AND 69 FLUSH TO SURFACE OF ITEM -15 AND REMOVE EXCESS
- 12) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 16 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			





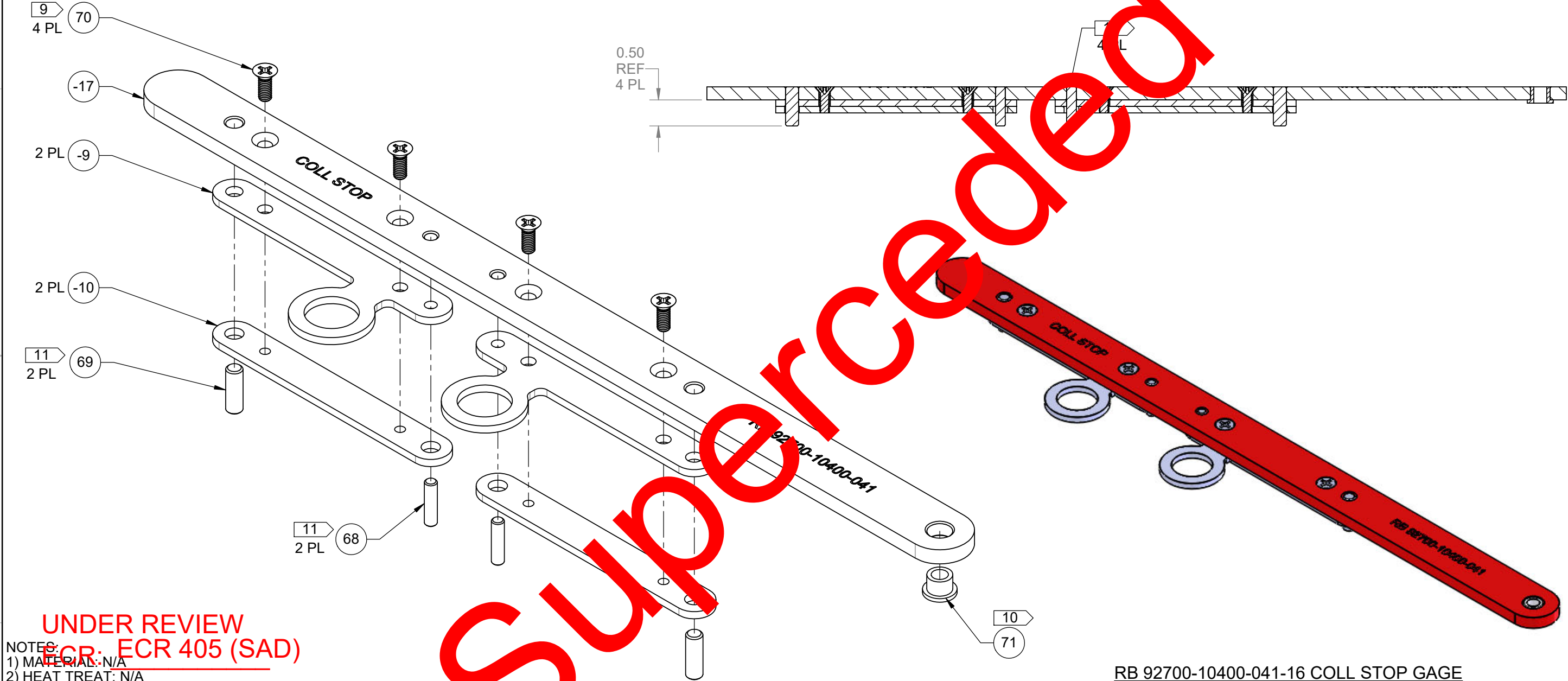
UNDER REVIEW  
ECR: ECR 405 (SAD)

- NOTES:
- 1) MATERIAL: 6061-T6 / 7075-T6
  - 2) HEAT TREAT: N/A
  - 3) FINISH: ANODIZE CLEAR PER MIL-A-8625 TYPE 2 CLASS 1
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: 0.005" TO 0.010"
  - 7) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N AS SHOWN

RB 92700-10400-041-15 BASE PLATE

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 17 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			

ITEM #	QTY	PART #	PART TITLE
-9	2	RB 92700-10400-041-9	RIG GAGE PLATE (SPARES)
-10	2	RB 92700-10400-041-10	TOP PLATE
-17	1	RB 92700-10400-041-17	BASE PLATE
68	2	McMaster#97395A471 OR EQUIV.	316 SS DOWEL PIN 3/16" DIA. X 3/4" LG.
69	2	McMaster#97395A485 OR EQUIV.	SS DOWEL PIN 1/4" DIA. x 3/4" LG.
70	4	McMaster#91500A829 OR EQUIV.	SS PHILLIPS FLAT HEAD SCREW #10-32 X 1/2" LG.
71	1	NAS77A4-025	FLANGE BUSHING

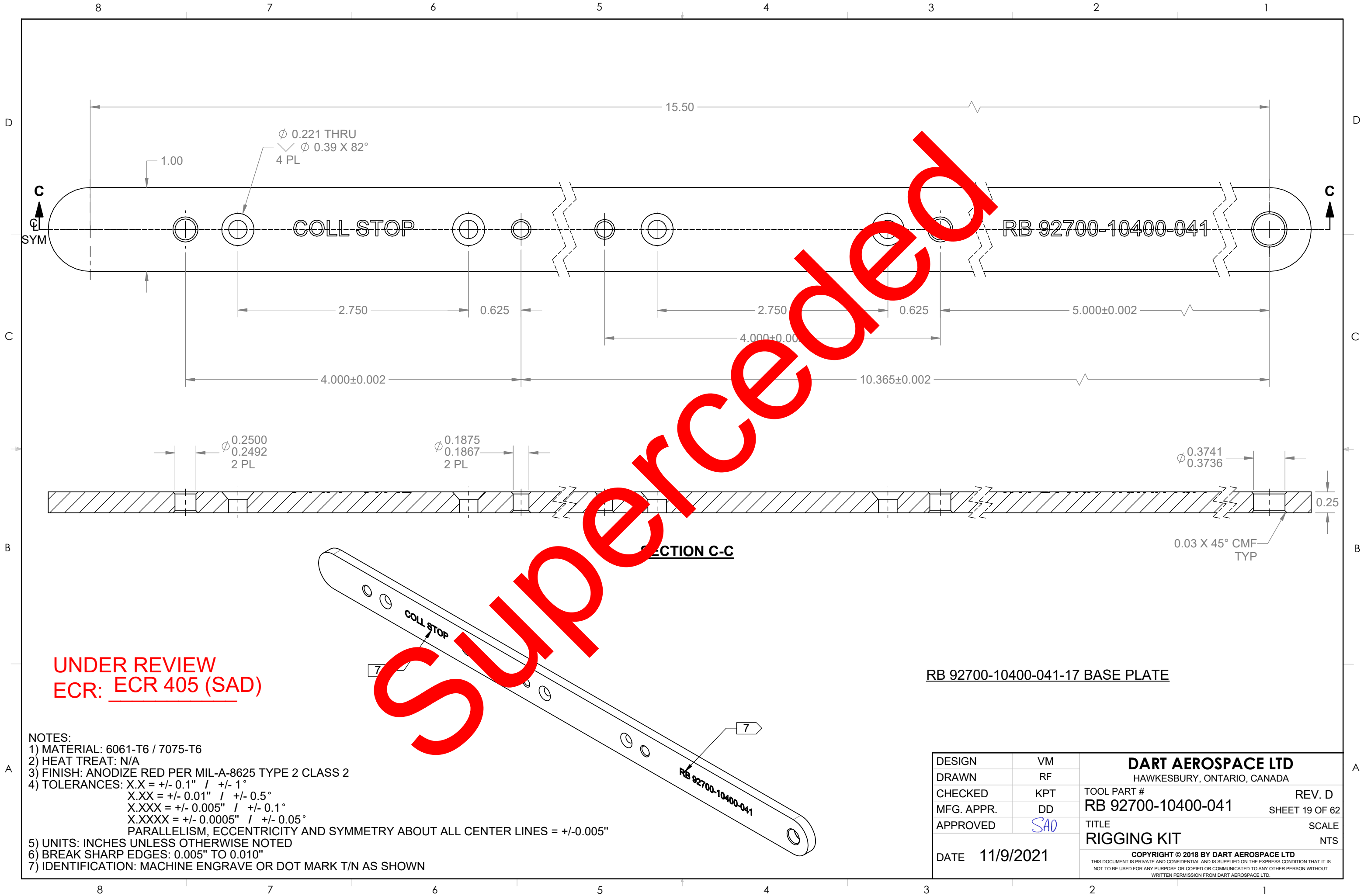


UNDER REVIEW  
ECR: ECR 405 (SAD)

- NOTES:
- 1) MATERIAL: N/A
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: N/A
  - 7) IDENTIFICATION: N/A
  - 8) ASSEMBLE AS SHOWN
  - 9) INSTALL ITEMS 70 HAND TIGHT
  - 10) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEM 71 WITH ITEM -17 AND REMOVE EXCESS
  - 11) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEMS 68 AND 69 FLUSH TO SURFACE OF ITEM -17 AND REMOVE EXCESS
  - 12) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

RB 92700-10400-041-16 COLL STOP GAGE

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 18 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			



UNDER REVIEW  
ECR: ECR 405 (SAD)

RB 92700-10400-041-17 BASE PLATE

- NOTES:
- 1) MATERIAL: 6061-T6 / 7075-T6
  - 2) HEAT TREAT: N/A
  - 3) FINISH: ANODIZE RED PER MIL-A-8625 TYPE 2 CLASS 2
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: 0.005" TO 0.010"
  - 7) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N AS SHOWN

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 19 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
<small>COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			

ITEM #	QTY	PART #	PART TITLE
-9	2	RB 92700-10400-041-9	RIG GAGE PLATE (SPARES)
-10	2	RB 92700-10400-041-10	TOP PLATE
-19	1	RB 92700-10400-041-19	BASE PLATE
68	2	McMaster#97395A471 OR EQUIV.	316 SS DOWEL PIN 3/16" DIA. X 3/4" LG.
69	2	McMaster#97395A485 OR EQUIV.	SS DOWEL PIN 1/4" DIA. x 3/4" LG.
70	4	McMaster#91500A829 OR EQUIV.	SS PHILLIPS FLAT HEAD SCREW #10-32 X 1/2" LG.
71	1	NAS77A4-025	FLANGE BUSHING

D

D

C

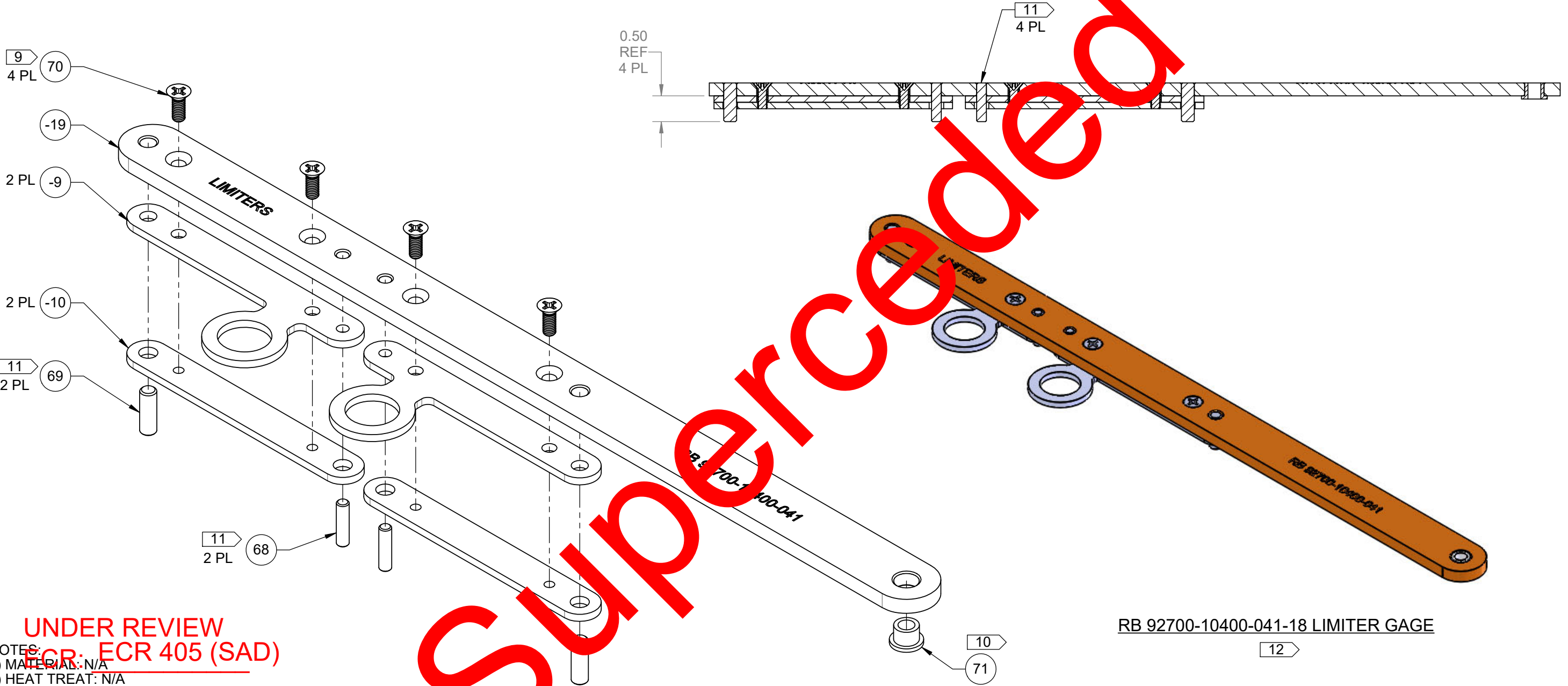
C

B

B

A

A

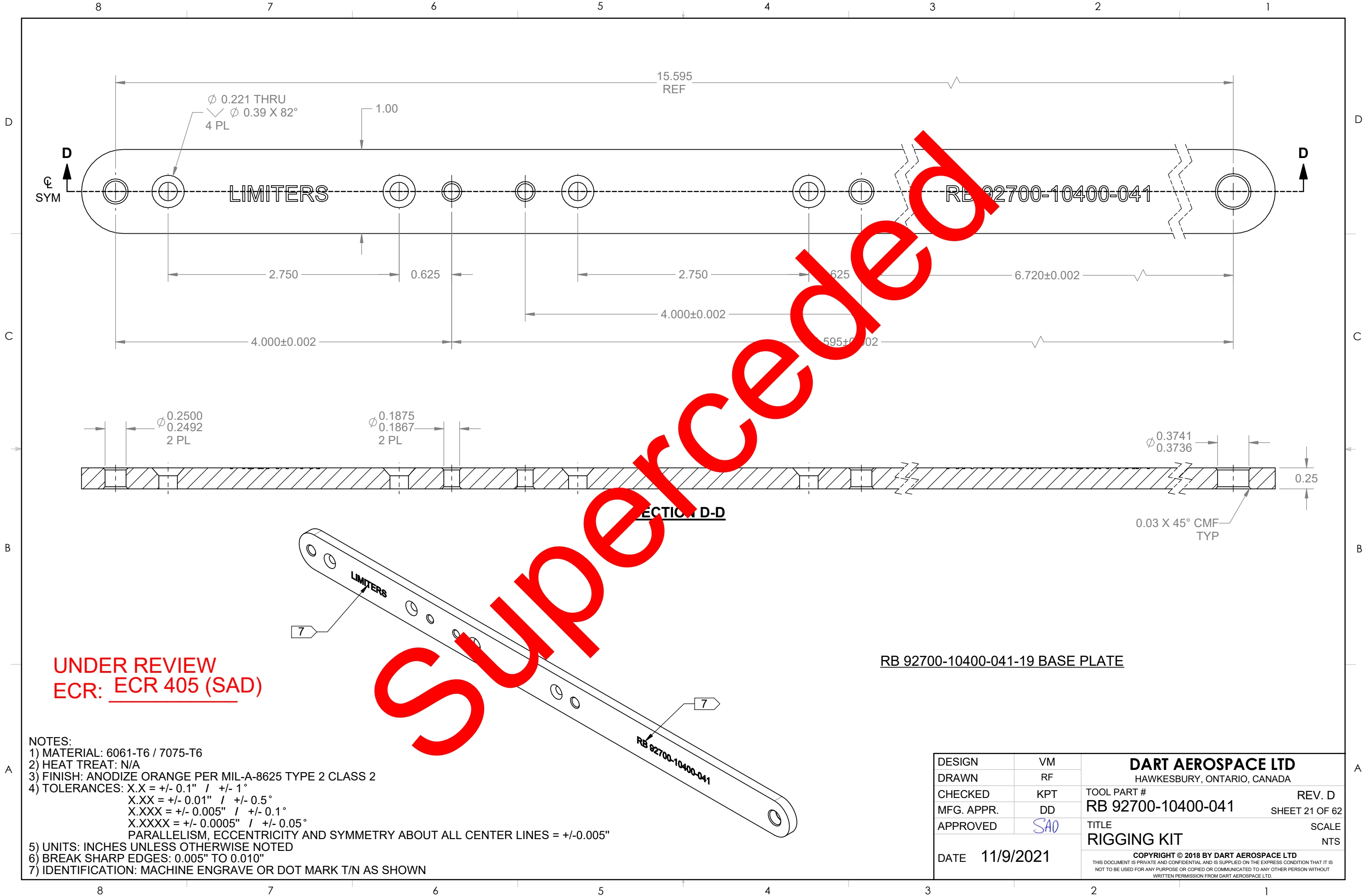


RB 92700-10400-041-18 LIMITER GAGE

UNDER REVIEW  
ECR: ECR 405 (SAD)

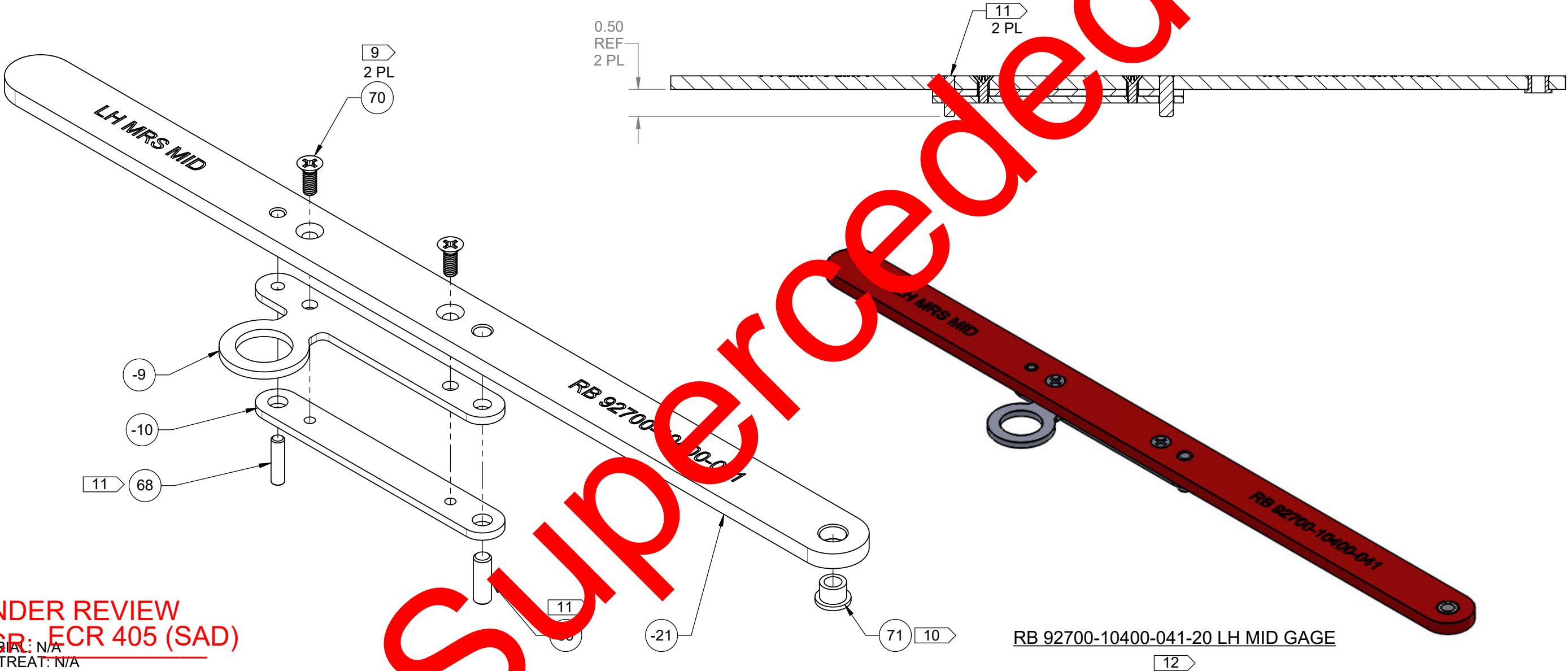
- NOTES:
- 1) MATERIAL: N/A
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: N/A
  - 7) IDENTIFICATION: N/A
  - 8) ASSEMBLE AS SHOWN
  - 9) INSTALL ITEMS 70 HAND TIGHT
  - 10) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEM 71 WITH ITEM -19 AND REMOVE EXCESS
  - 11) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEMS 68 AND 69 FLUSH TO SURFACE OF ITEM -19 AND REMOVE EXCESS
  - 12) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	RB 92700-10400-041	SHEET 20 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		RIGGING KIT	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			





ITEM #	QTY	PART #	PART TITLE
-9	1	RB 92700-10400-041-9	RIG GAGE PLATE (SPARES)
-10	1	RB 92700-10400-041-10	TOP PLATE
-21	1	RB 92700-10400-041-21	BASE PLATE
68	1	McMaster#97395A471 OR EQUIV.	316 SS DOWEL PIN 3/16" DIA. X 3/4" LG.
69	1	McMaster#97395A485 OR EQUIV.	SS DOWEL PIN 1/4" DIA. x 3/4" LG.
70	2	McMaster#91500A829 OR EQUIV.	SS PHILLIPS FLAT HEAD SCREW #10-32 X 1/2" LG.
71	1	NAS77A4-025	FLANGE BUSHING

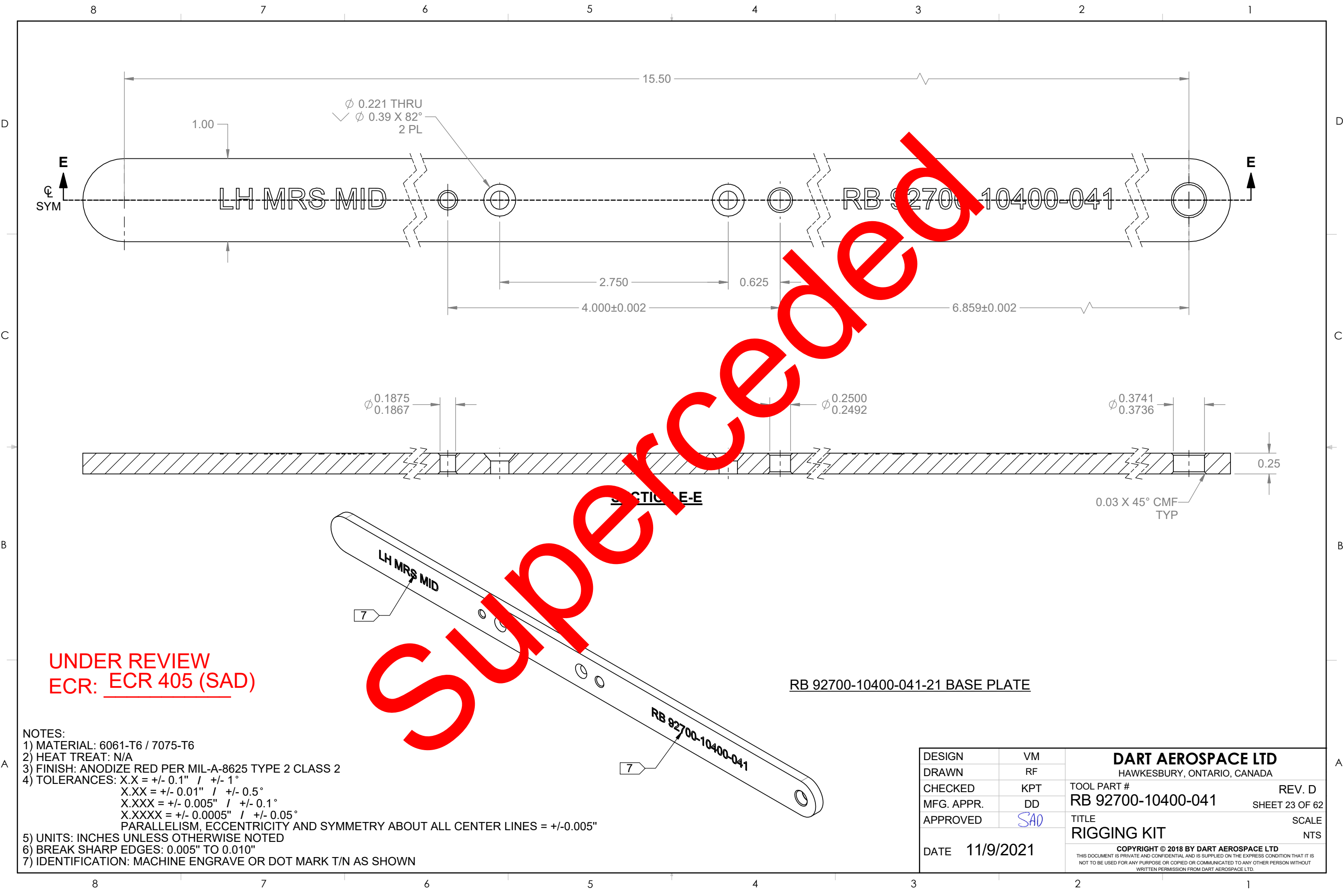


UNDER REVIEW  
FOR ECR 405 (SAD)

- NOTES:
- 1) MATERIAL: N/A
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: N/A
  - 7) IDENTIFICATION: N/A
  - 8) ASSEMBLE AS SHOWN
  - 9) INSTALL ITEMS 70 HAND TIGHT
  - 10) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEM 71 WITH ITEM -21 AND REMOVE EXCESS
  - 11) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEMS 68 AND 69 FLUSH TO SURFACE OF ITEM -21 AND REMOVE EXCESS
  - 12) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 22 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			





UNDER REVIEW  
ECR: ECR 405 (SAD)

- NOTES:
- 1) MATERIAL: 6061-T6 / 7075-T6
  - 2) HEAT TREAT: N/A
  - 3) FINISH: ANODIZE RED PER MIL-A-8625 TYPE 2 CLASS 2
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: 0.005" TO 0.010"
  - 7) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N AS SHOWN

RB 92700-10400-041-21 BASE PLATE

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 23 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
<small>COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			

ITEM #	QTY	PART #	PART TITLE
-9	1	RB 92700-10400-041-9	RIG GAGE PLATE (SPARES)
-10	1	RB 92700-10400-041-10	TOP PLATE
-23	1	RB 92700-10400-041-23	BASE PLATE
68	1	McMaster#97395A471 OR EQUIV.	316 SS DOWEL PIN 3/16" DIA. X 3/4" LG.
69	1	McMaster#97395A485 OR EQUIV.	SS DOWEL PIN 1/4" DIA. x 3/4" LG.
70	2	McMaster#91500A829 OR EQUIV.	SS PHILLIPS FLAT HEAD SCREW #10-32 X 1/2" LG.
71	1	NAS77A4-025	FLANGE BUSHING

D

D

C

C

B

B

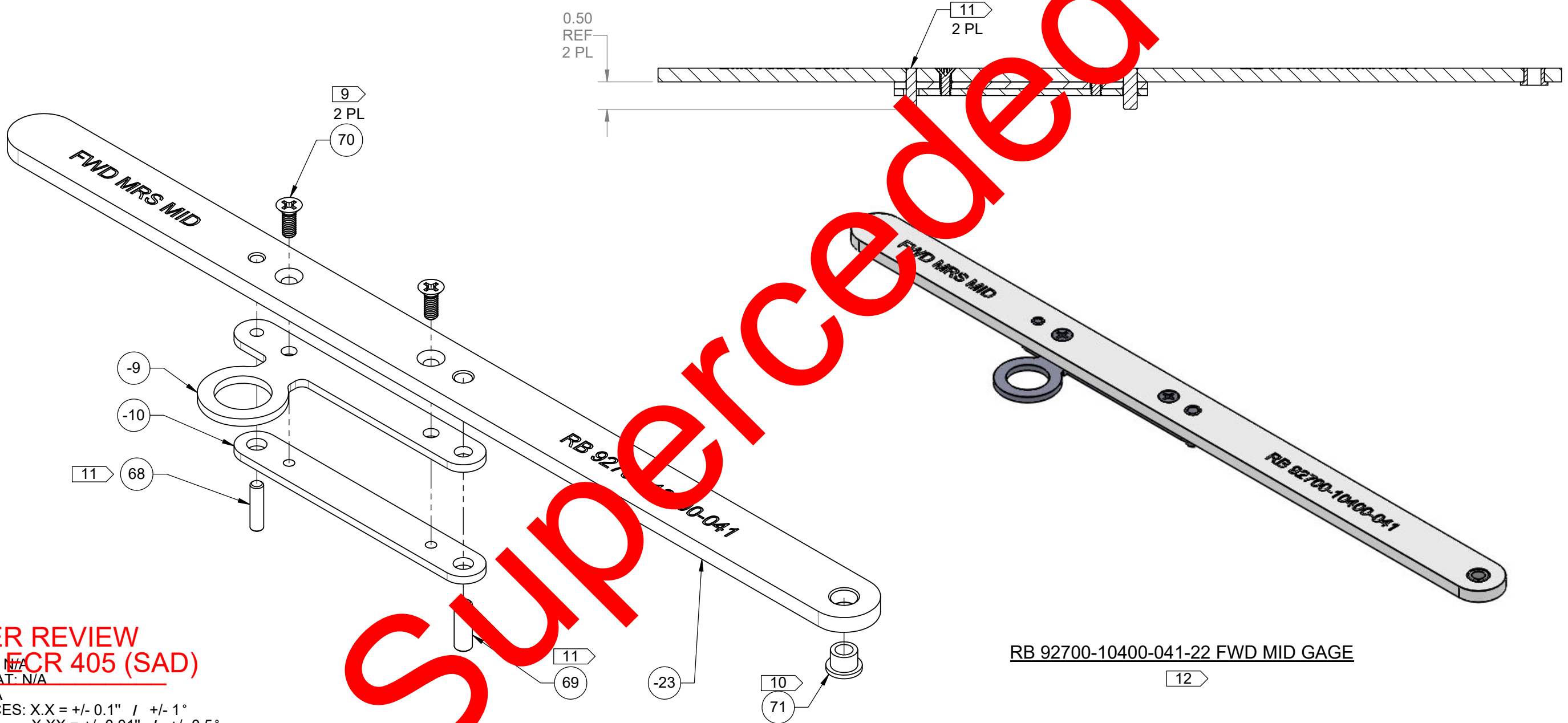
A

A

UNDER REVIEW  
FOR ECR 405 (SAD)

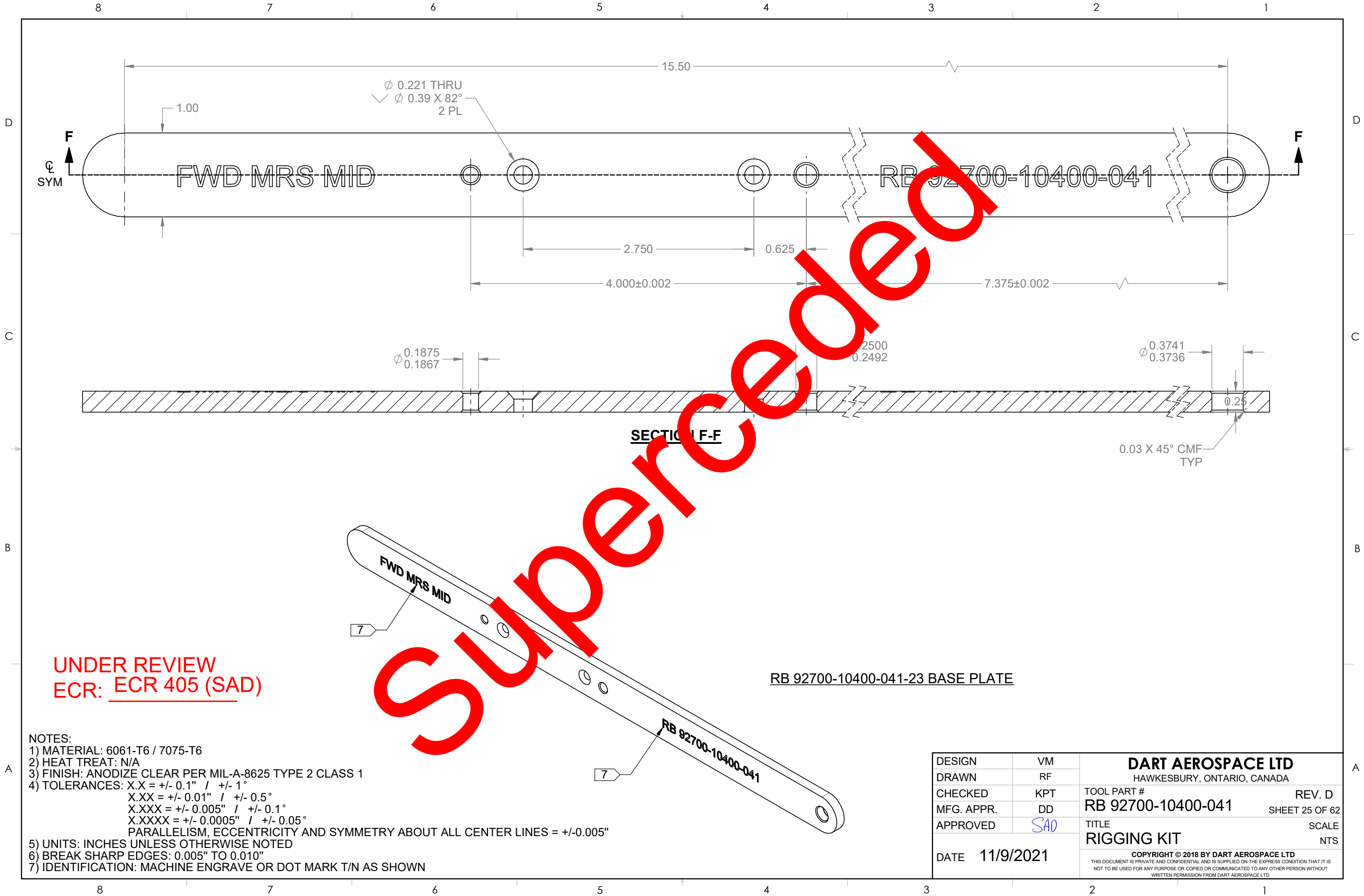
NOTES:

- 1) MATERIAL: N/A
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: N/A
- 7) IDENTIFICATION: N/A
- 8) ASSEMBLE AS SHOWN
- 9) INSTALL ITEMS 70 HAND TIGHT
- 10) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEM 71 WITH ITEM -23 AND REMOVE EXCESS
- 11) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEMS 68 AND 69 FLUSH TO SURFACE OF ITEM -23 AND REMOVE EXCESS
- 12) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG



RB 92700-10400-041-22 FWD MID GAGE

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 24 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

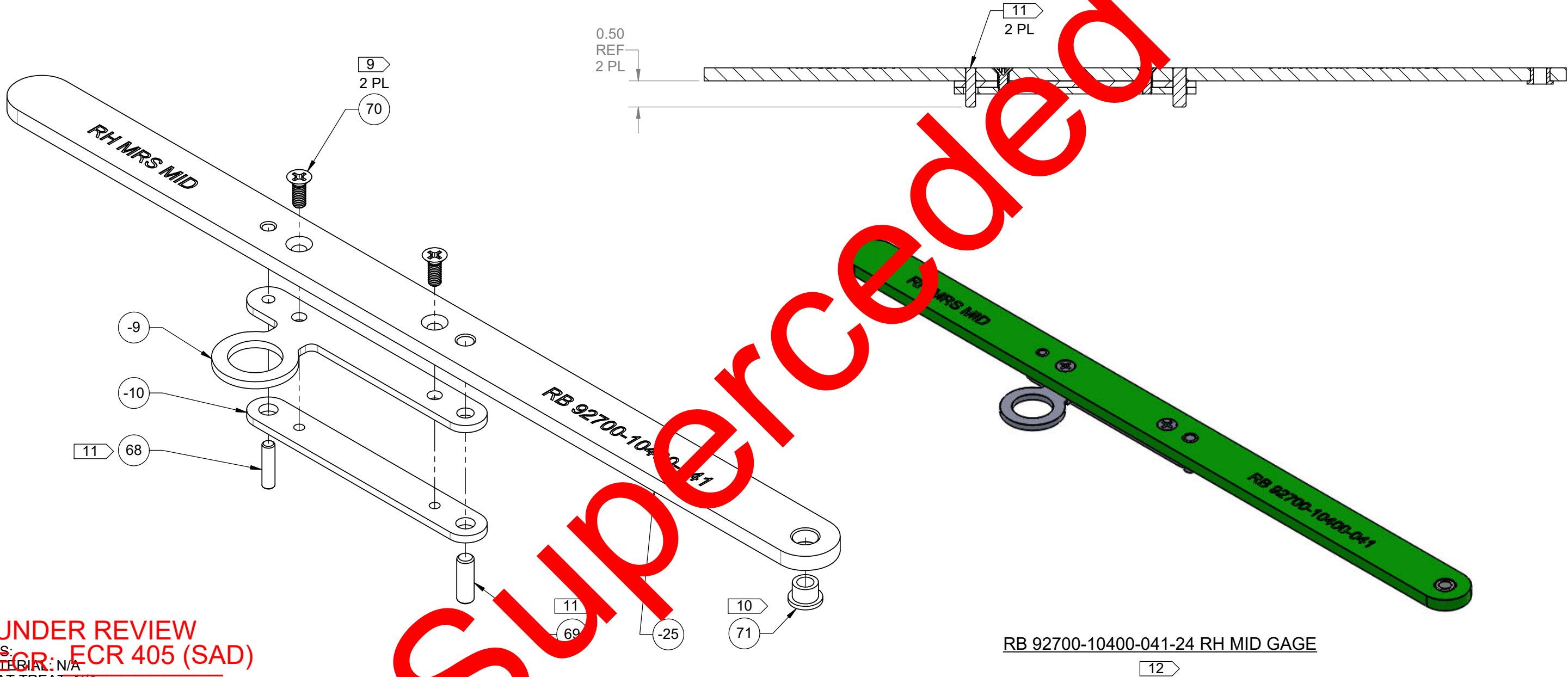


UNDER REVIEW  
ECR: ECR 405 (SAD)

- NOTES:
- 1) MATERIAL: 6061-T6 / 7075-T6
  - 2) HEAT TREAT: N/A
  - 3) FINISH: ANODIZE CLEAR PER MIL-A-8625 TYPE 2 CLASS 1
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: 0.005" TO 0.010"
  - 7) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N AS SHOWN

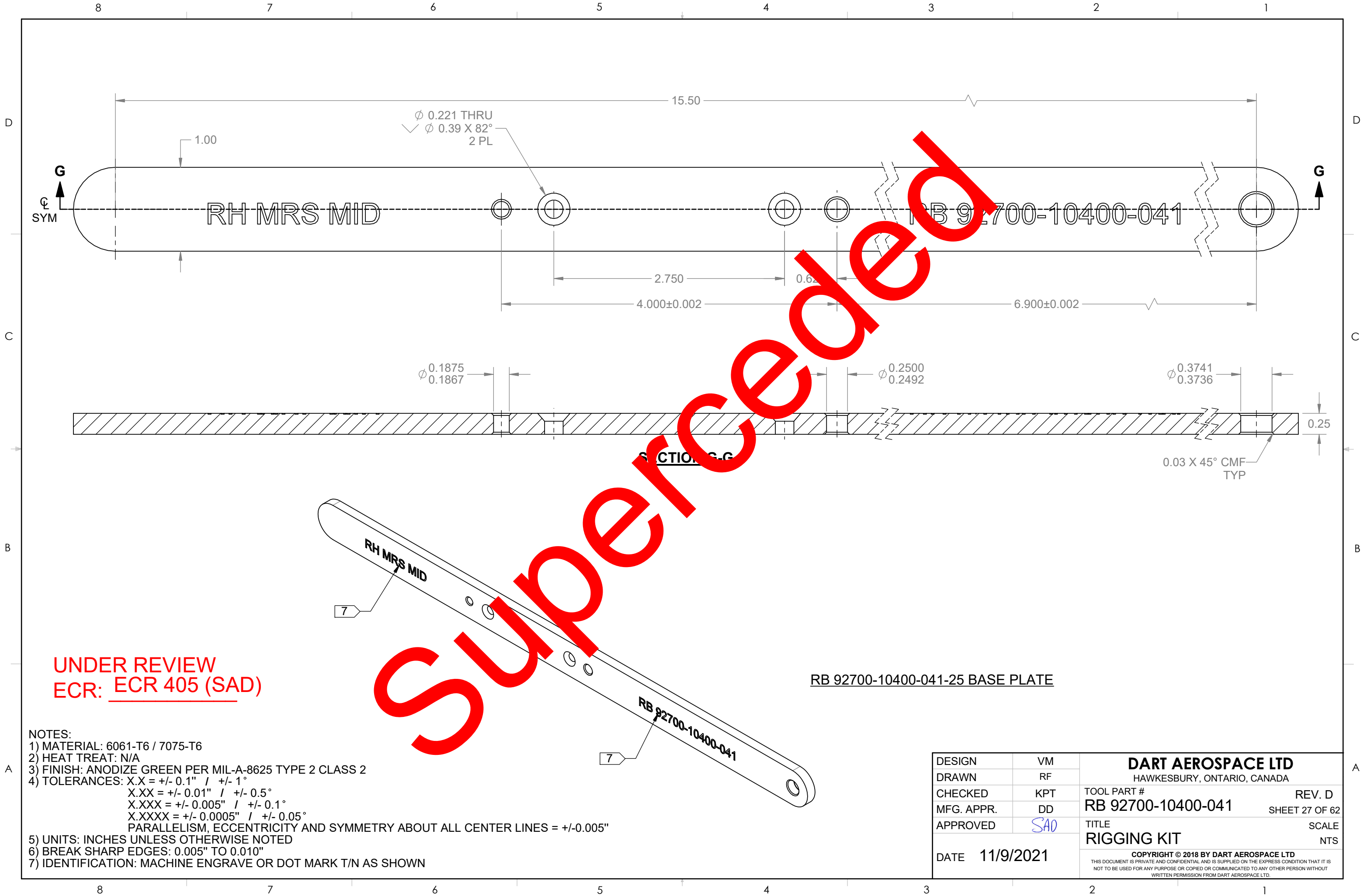
DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 25 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			

ITEM #	QTY	PART #	PART TITLE
-9	1	RB 92700-10400-041-9	RIG GAGE PLATE (SPARES)
-10	1	RB 92700-10400-041-10	TOP PLATE
-25	1	RB 92700-10400-041-25	BASE PLATE
68	1	McMaster#97395A471 OR EQUIV.	316 SS DOWEL PIN 3/16" DIA. X 3/4" LG.
69	1	McMaster#97395A485 OR EQUIV.	SS DOWEL PIN 1/4" DIA. x 3/4" LG.
70	2	McMaster#91500A829 OR EQUIV.	SS PHILLIPS FLAT HEAD SCREW #10-32 X 1/2" LG.
71	1	NAS77A4-025	FLANGE BUSHING

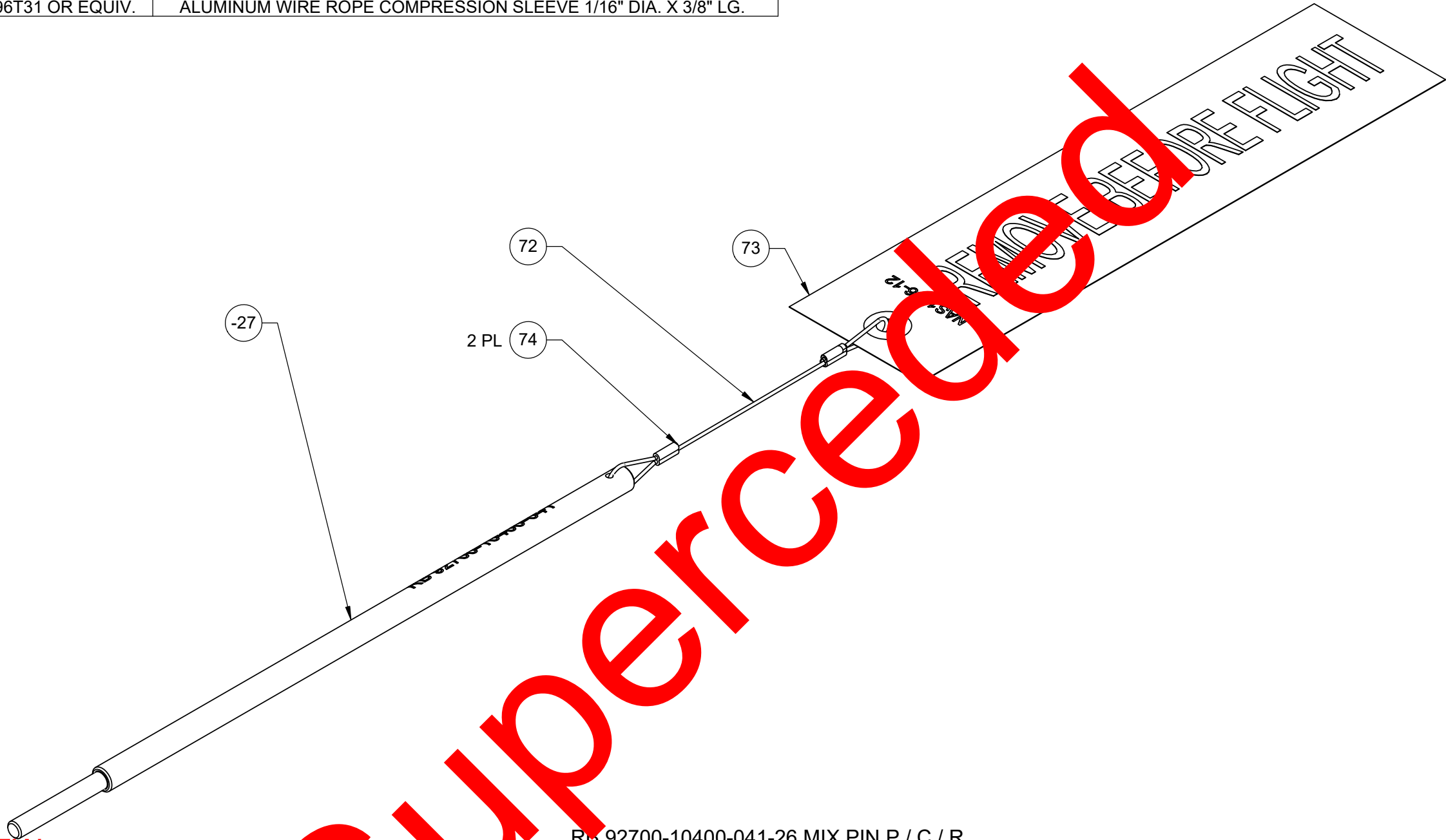


- NOTES:
- 1) MATERIAL: N/A
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: N/A
  - 7) IDENTIFICATION: N/A
  - 8) ASSEMBLE AS SHOWN
  - 9) INSTALL ITEMS 70 HAND TIGHT
  - 10) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEM 71 WITH ITEM -25 AND REMOVE EXCESS
  - 11) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEMS 68 AND 69 FLUSH TO SURFACE OF ITEM -25 AND REMOVE EXCESS
  - 12) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 26 OF 62
APPROVED	SAO	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			



ITEM #	QTY	PART #	PART TITLE
-27	1	RB 92700-10400-041-27	PIN
72	1	CARR LANE #CL-2-C	LANYARD 6" LONG
73	1	NAS1756-12	REMOVE BEFORE FLIGHT FLAG
74	2	McMaster#3896T31 OR EQUIV.	ALUMINUM WIRE ROPE COMPRESSION SLEEVE 1/16" DIA. X 3/8" LG.



UNDER REVIEW  
ECR: ECR 405 (SAD)

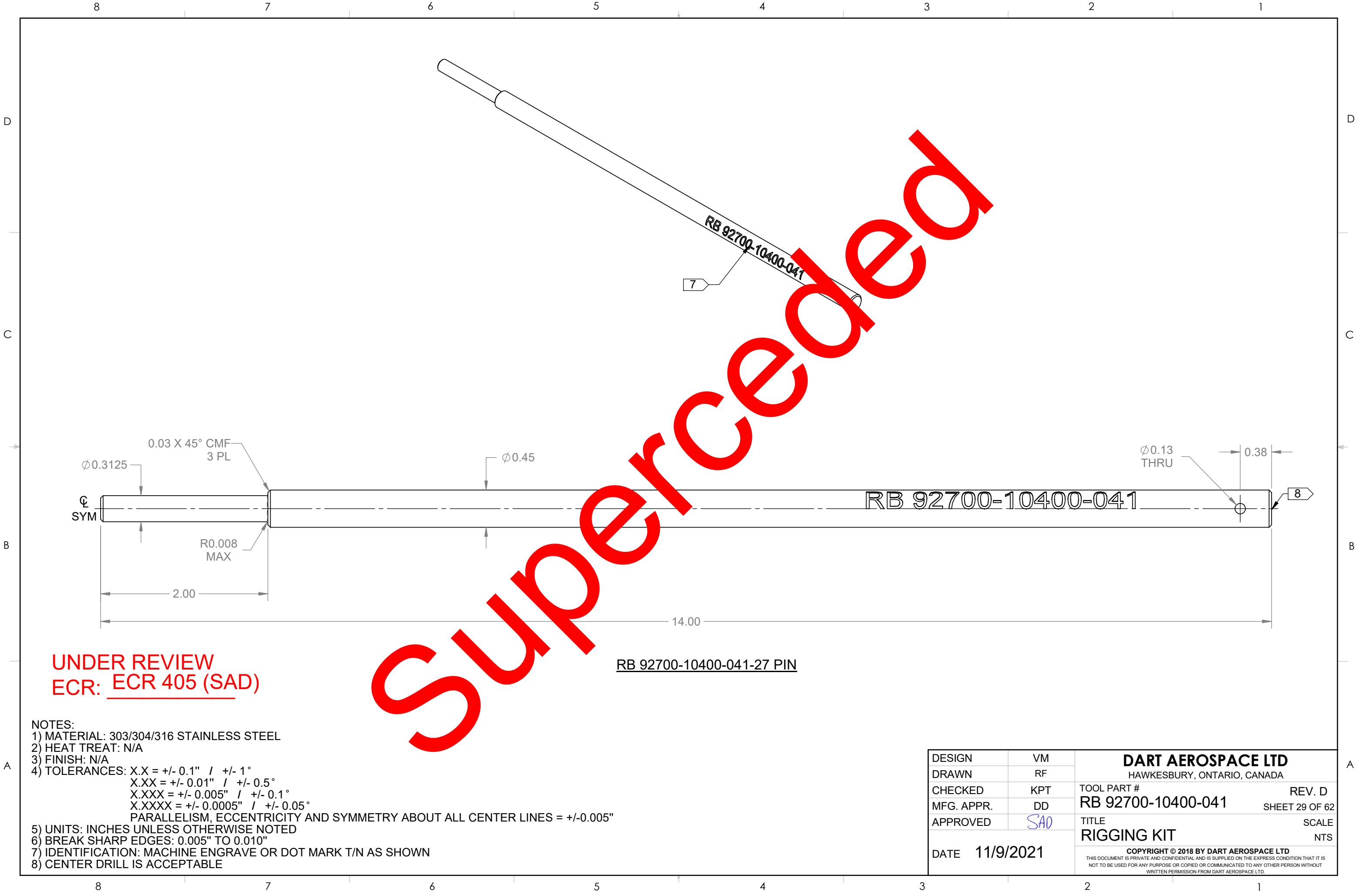
RB 92700-10400-041-26 MIX PIN P / C / R

8

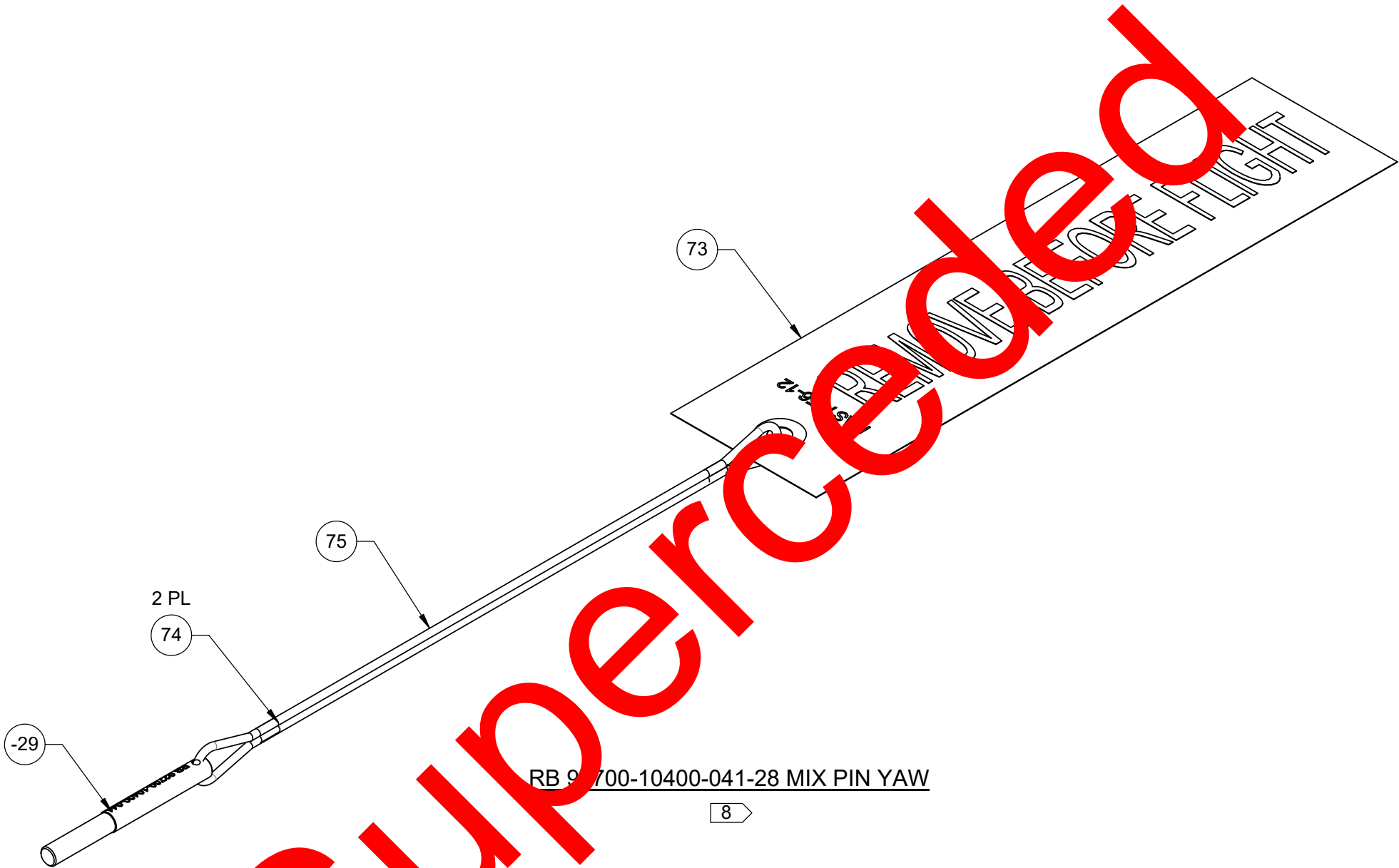
- NOTES:
- 1) MATERIAL: N/A
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: N/A
  - 7) IDENTIFICATION: N/A
  - 8) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 28 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			





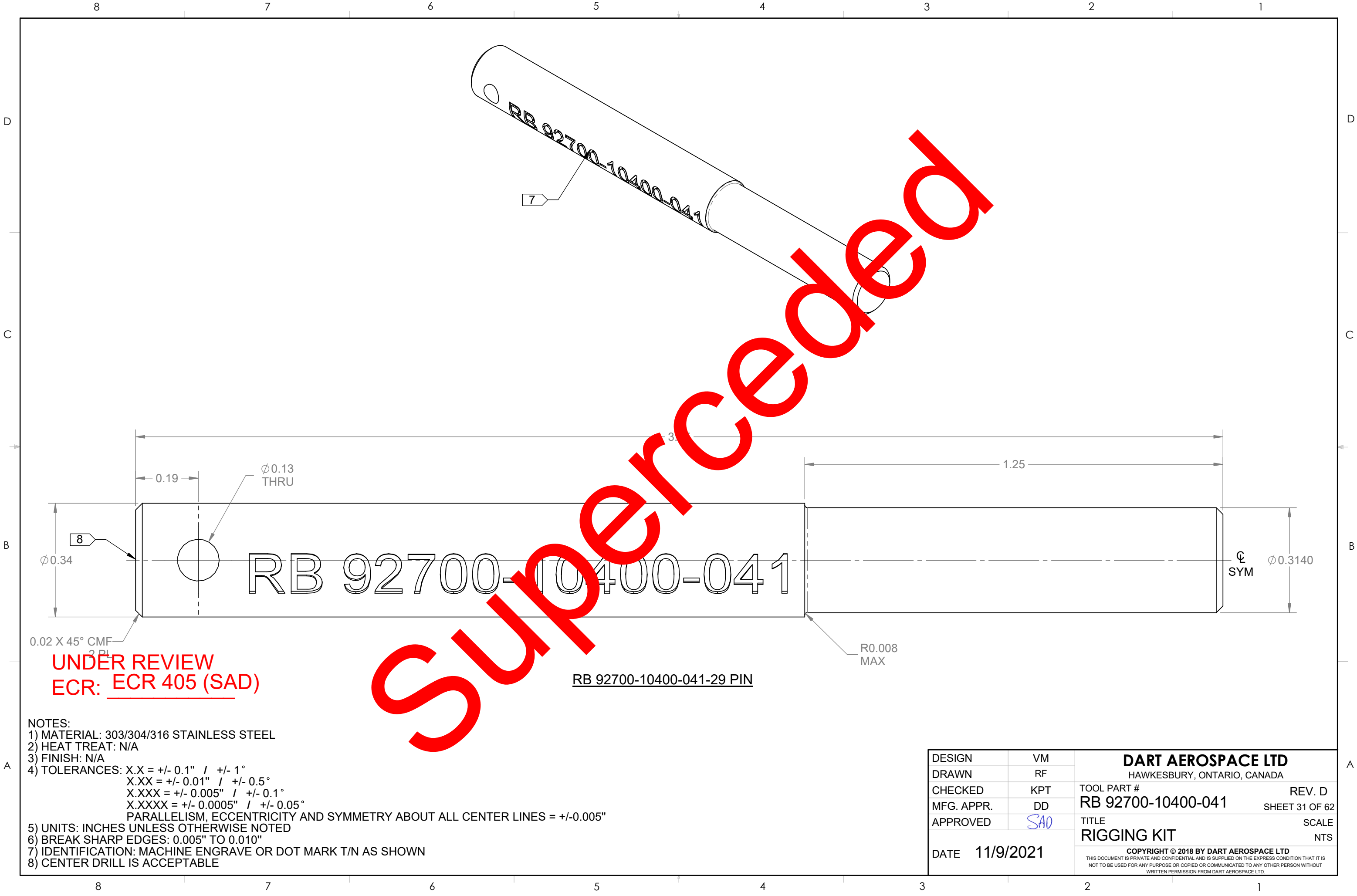
ITEM #	QTY	PART #	PART TITLE
-29	1	RB 92700-10400-041-29	PIN
73	1	NAS1756-12	REMOVE BEFORE FLIGHT FLAG
74	2	McMaster#3896T31 OR EQUIV.	ALUMINUM WIRE ROPE COMPRESSION SLEEVE 1/16" DIA. X 3/8" LG.
75	1	CARR LANE #CL-2-C	LANYARD 12" LG.



UNDER REVIEW  
ECR: ECR 405 (SAD)

- NOTES:
- 1) MATERIAL: N/A
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: N/A
  - 7) IDENTIFICATION: N/A
  - 8) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

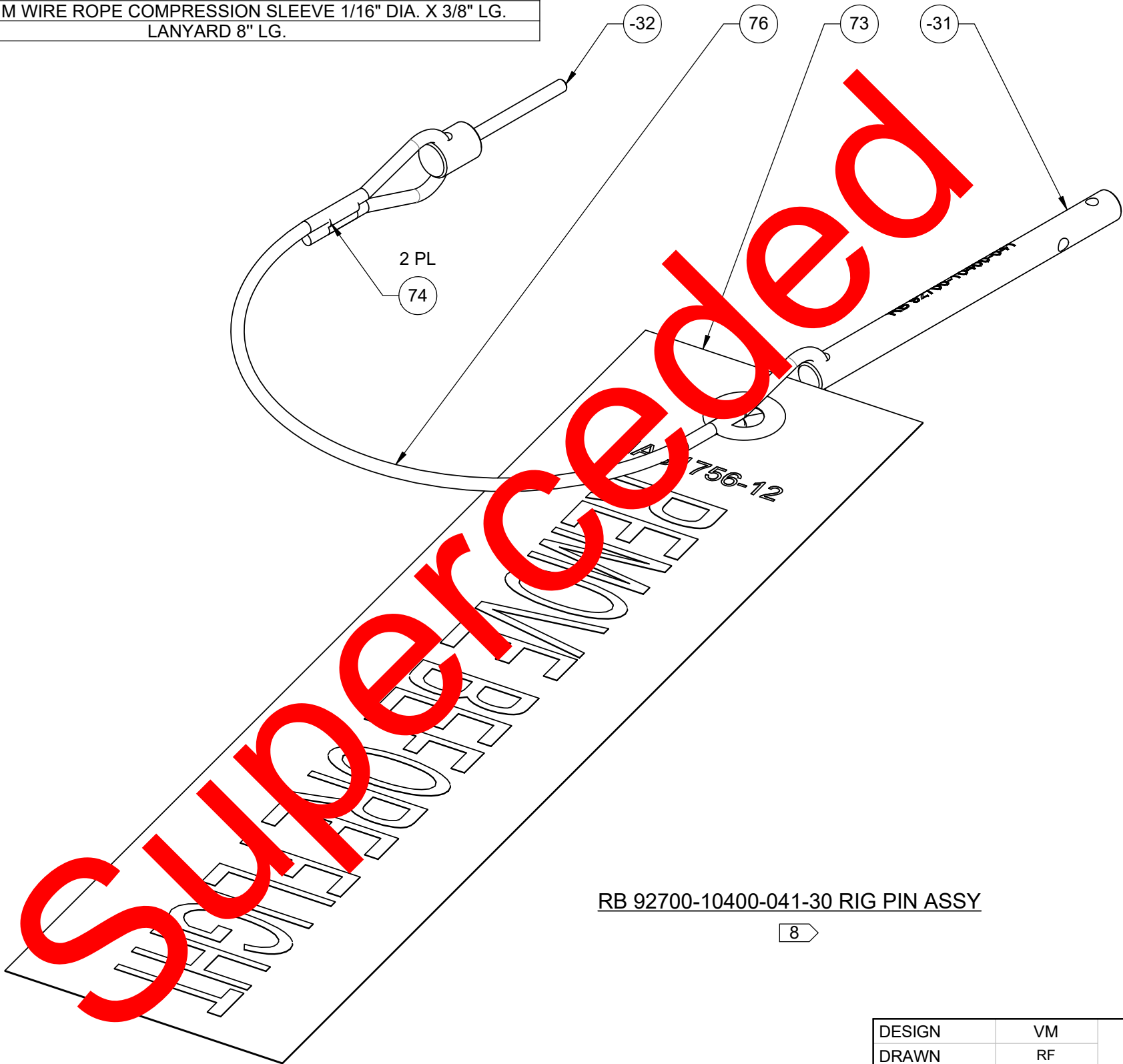
DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 30 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			



NOTES:  
1) MATERIAL: 303/304/316 STAINLESS STEEL  
2) HEAT TREAT: N/A  
3) FINISH: N/A  
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"  
5) UNITS: INCHES UNLESS OTHERWISE NOTED  
6) BREAK SHARP EDGES: 0.005" TO 0.010"  
7) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N AS SHOWN  
8) CENTER DRILL IS ACCEPTABLE

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 31 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			

ITEM #	QTY	PART #	PART TITLE
-31	1	RB 92700-10400-041-31	PIN 1
-32	1	RB 92700-10400-041-32	PIN 2
73	1	NAS1756-12	REMOVE BEFORE FLIGHT FLAG
74	2	McMaster#3896T31 OR EQUIV.	ALUMINUM WIRE ROPE COMPRESSION SLEEVE 1/16" DIA. X 3/8" LG.
76	1	CARR LANE #CL-2-C	LANYARD 8" LG.



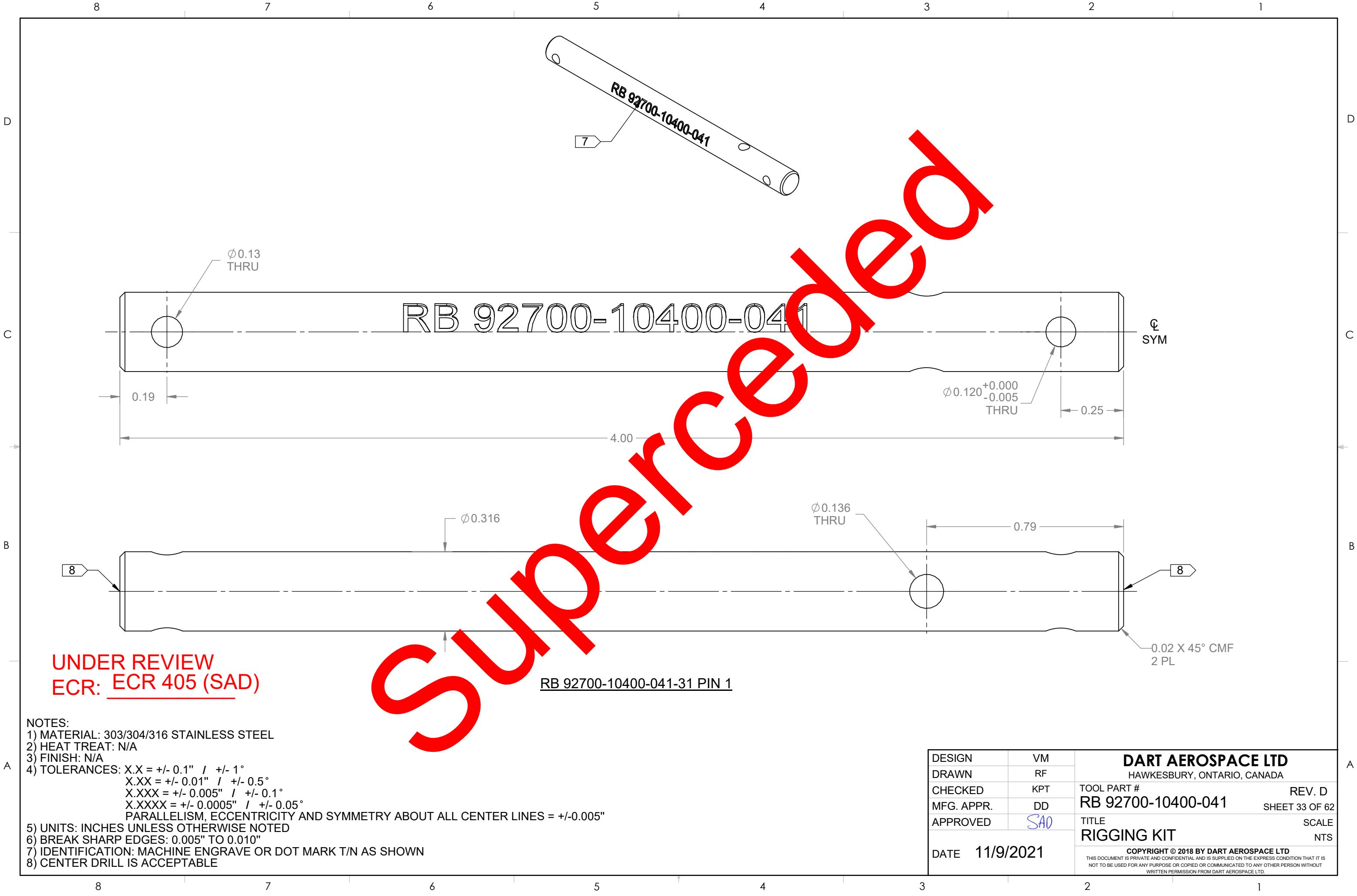
UNDER REVIEW  
ECR: ECR 405 (SAD)

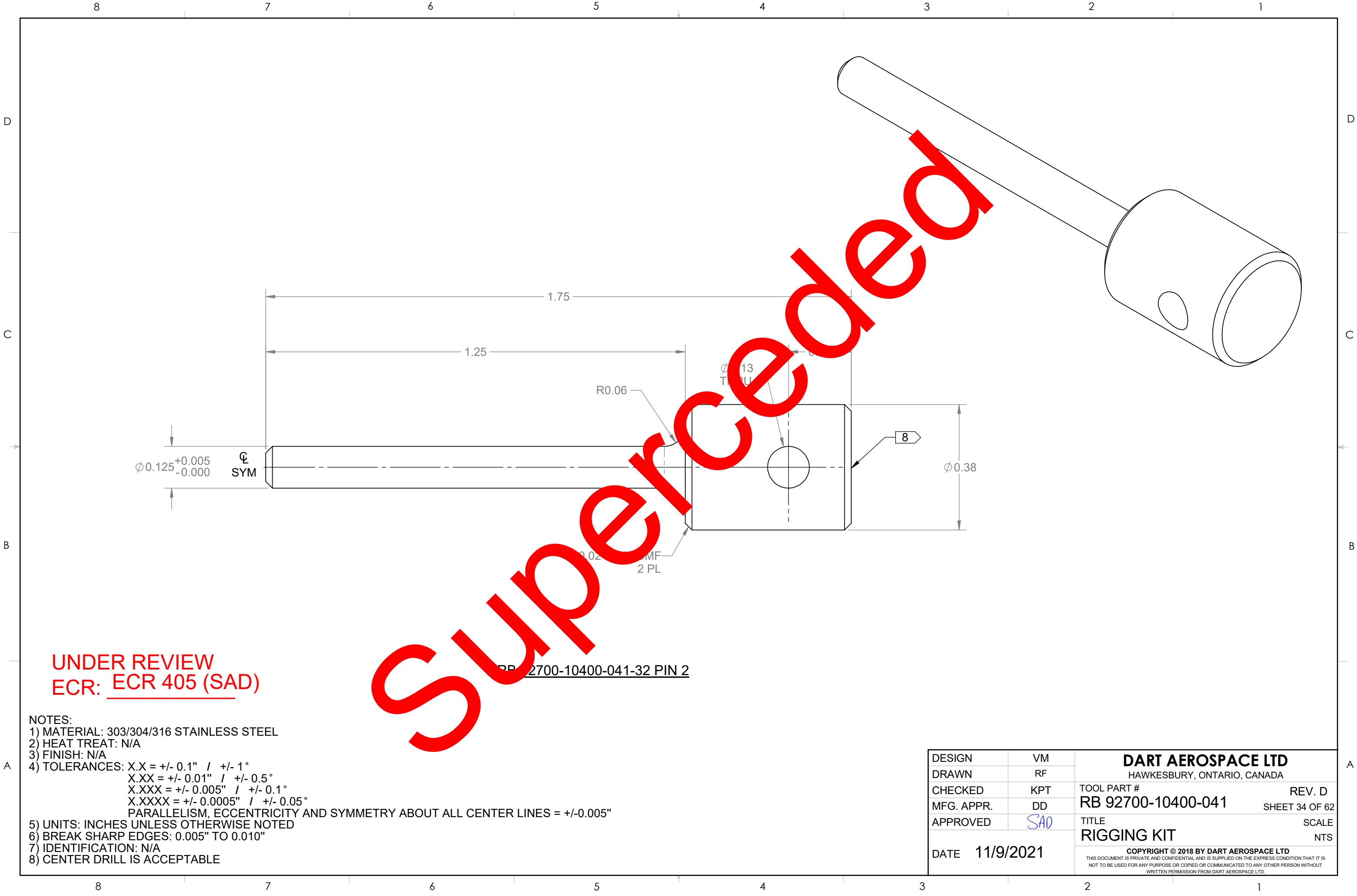
- NOTES:
- 1) MATERIAL: N/A
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: N/A
  - 7) IDENTIFICATION: N/A
  - 8) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

RB 92700-10400-041-30 RIG PIN ASSY

8

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 32 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			





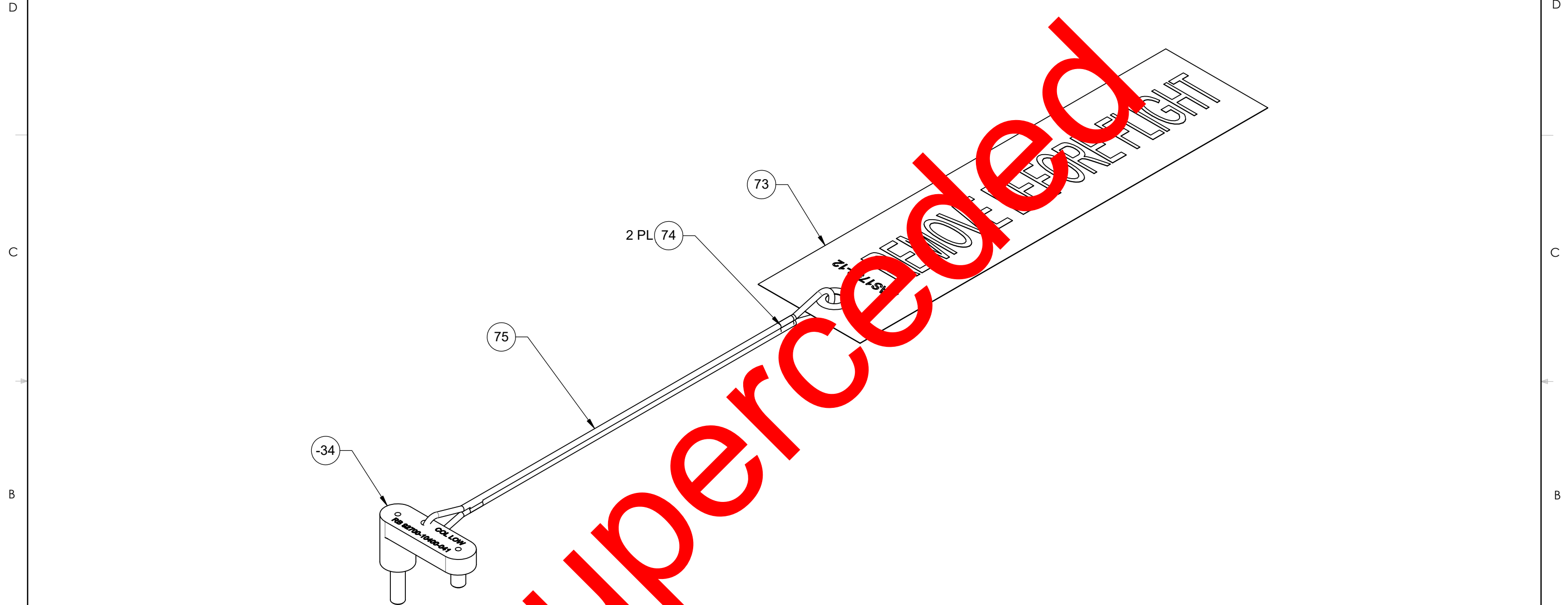
UNDER REVIEW  
ECR: ECR 405 (SAD)

NOTES:  
1) MATERIAL: 303/304/316 STAINLESS STEEL  
2) HEAT TREAT: N/A  
3) FINISH: N/A  
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"  
5) UNITS: INCHES UNLESS OTHERWISE NOTED  
6) BREAK SHARP EDGES: 0.005" TO 0.010"  
7) IDENTIFICATION: N/A  
8) CENTER DRILL IS ACCEPTABLE

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 34 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			



ITEM #	QTY	PART #	PART TITLE
-34	1	RB 92700-10400-041-34	BOOST COL LOW ASSY
73	1	NAS1756-12	REMOVE BEFORE FLIGHT FLAG
74	2	McMaster#3896T31 OR EQUIV.	ALUMINUM WIRE ROPE COMPRESSION SLEEVE 1/16" DIA. X 3/8" LG.
75	1	CARR LANE #CL-2-C	LANYARD 12" LG.



UNDER REVIEW  
ECR: ECR 405 (SAD)

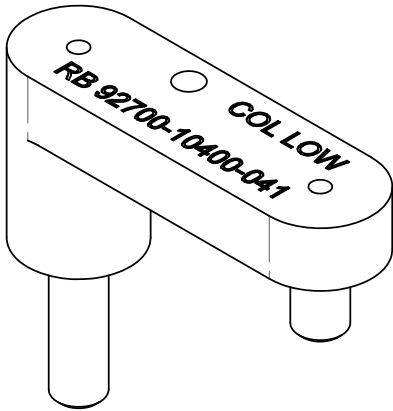
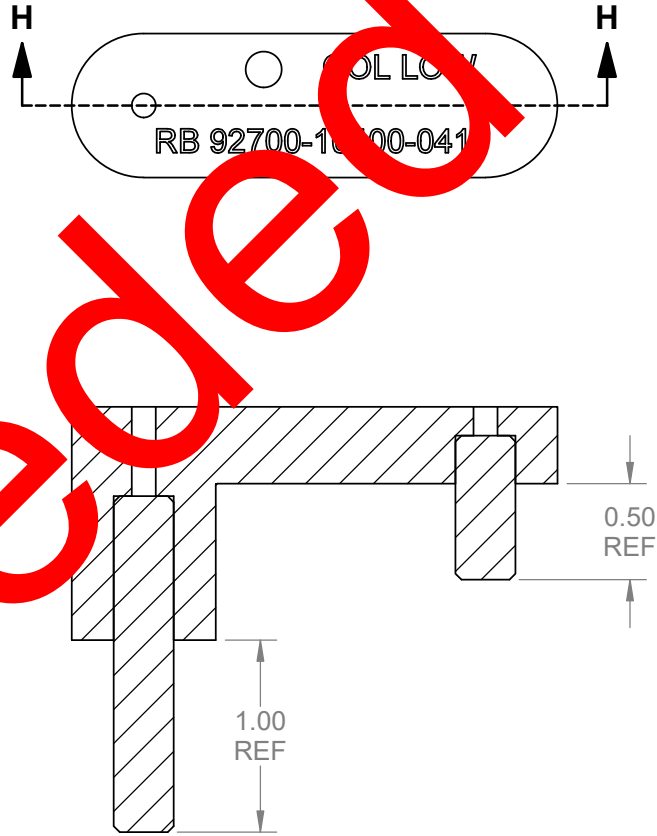
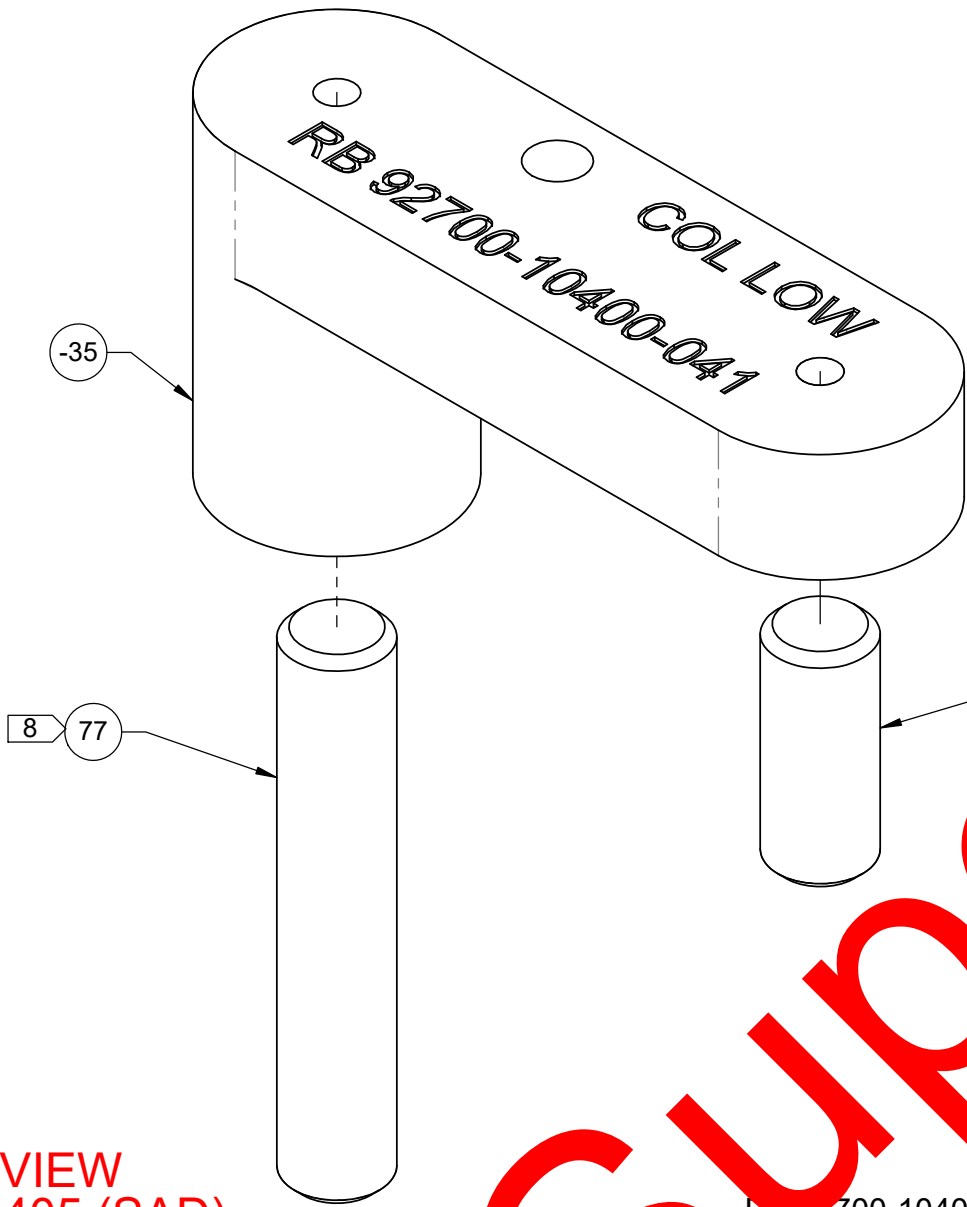
RB 92700-10400-041-33 BOOST COL LOW

8

- NOTES:
- 1) MATERIAL: N/A
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: N/A
  - 7) IDENTIFICATION: N/A
  - 8) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 35 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			

ITEM #	QTY	PART #	PART TITLE
-35	1	RB 92700-10400-041-35	BASE
76	1	McMaster#98380A581 OR EQUIV	SS DOWEL PIN 5/16" DIA. x 3/4" LG.
77	1	McMaster#98380A588 OR EQUIV	SS DOWEL PIN 5/16" DIA. x 1-3/4" LG.

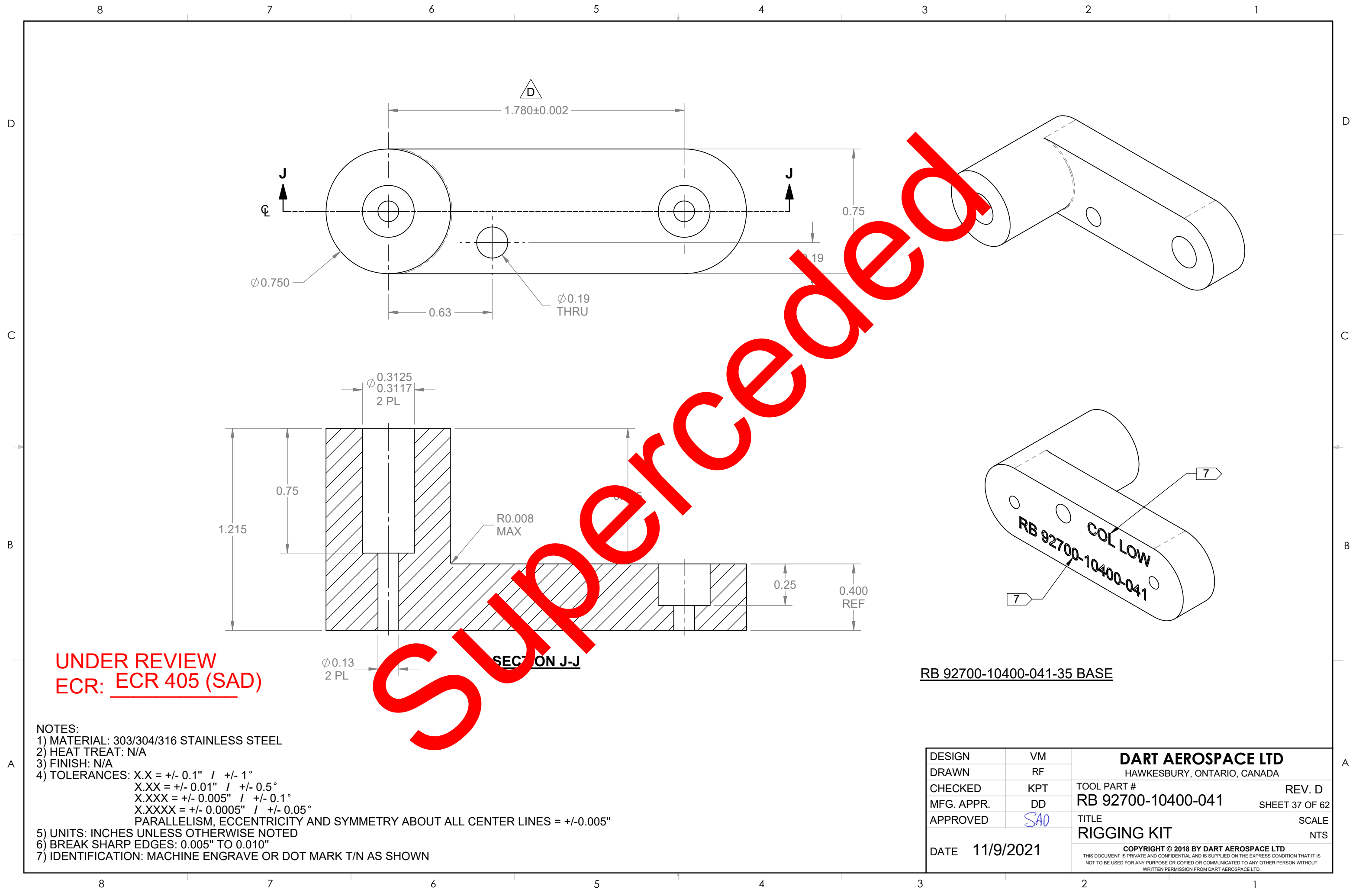


UNDER REVIEW  
ECR: ECR 405 (SAD)

RB 92700-10400-041-34 BOOST COL LOW ASSY

- NOTES:
- 1) MATERIAL: N/A
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: N/A
  - 7) IDENTIFICATION: N/A
  - 8) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEMS 76 AND 77 WITH ITEM -35 AND REMOVE EXCESS

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 36 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			



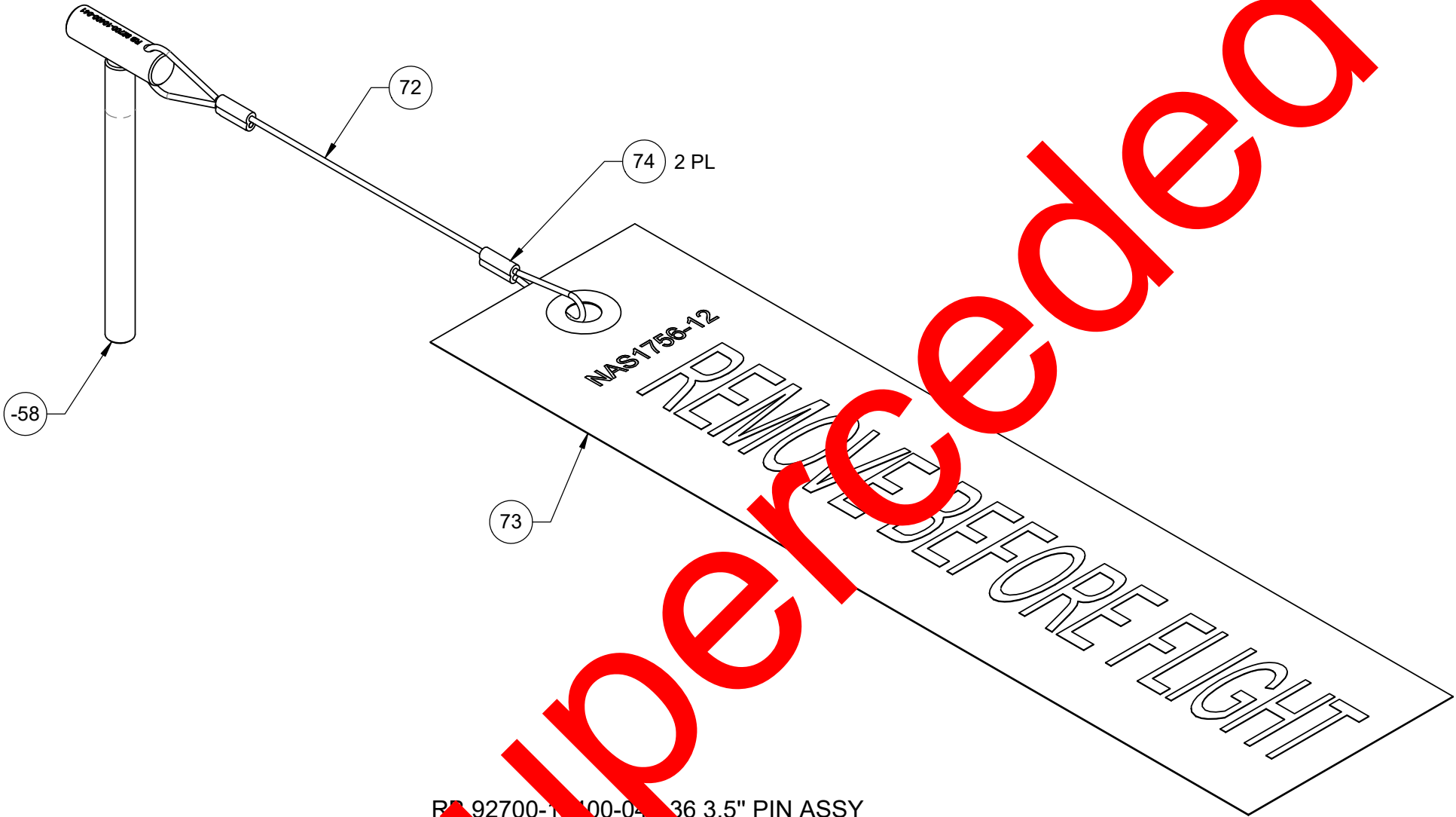
UNDER REVIEW  
ECR: ECR 405 (SAD)

- NOTES:
- 1) MATERIAL: 303/304/316 STAINLESS STEEL
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: 0.005" TO 0.010"
  - 7) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N AS SHOWN

RB 92700-10400-041-35 BASE

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 37 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

ITEM #	QTY	PART #	PART TITLE
-58	1	RB 92700-10400-041-58	3.5" PIN
72	1	CARR LANE #CL-2-C	LANYARD 6" LONG
73	1	NAS1756-12	REMOVE BEFORE FLIGHT FLAG
74	2	McMaster#3896T31 OR EQUIV.	ALUMINUM WIRE ROPE COMPRESSION SLEEVE 1/16" DIA. X 3/8" LG.



UNDER REVIEW  
ECR: ECR 405 (SAD)

- NOTES:
- 1) MATERIAL: N/A
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: N/A
  - 7) IDENTIFICATION: N/A
  - 8) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	RB 92700-10400-041	SHEET 38 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		RIGGING KIT	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			

ITEM #	QTY	PART #	PART TITLE
-37	1	RB 92700-10400-041-37	HANDLE
-38	1	RB 92700-10400-041-38	PIN

D

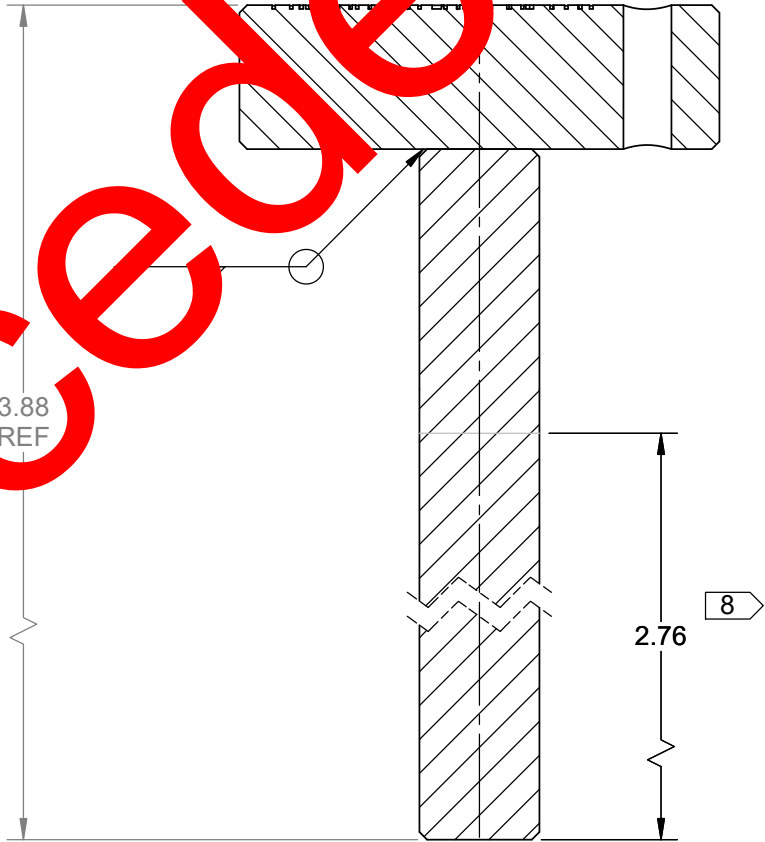
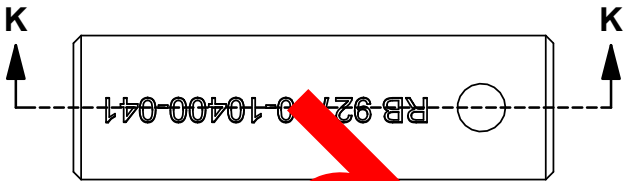
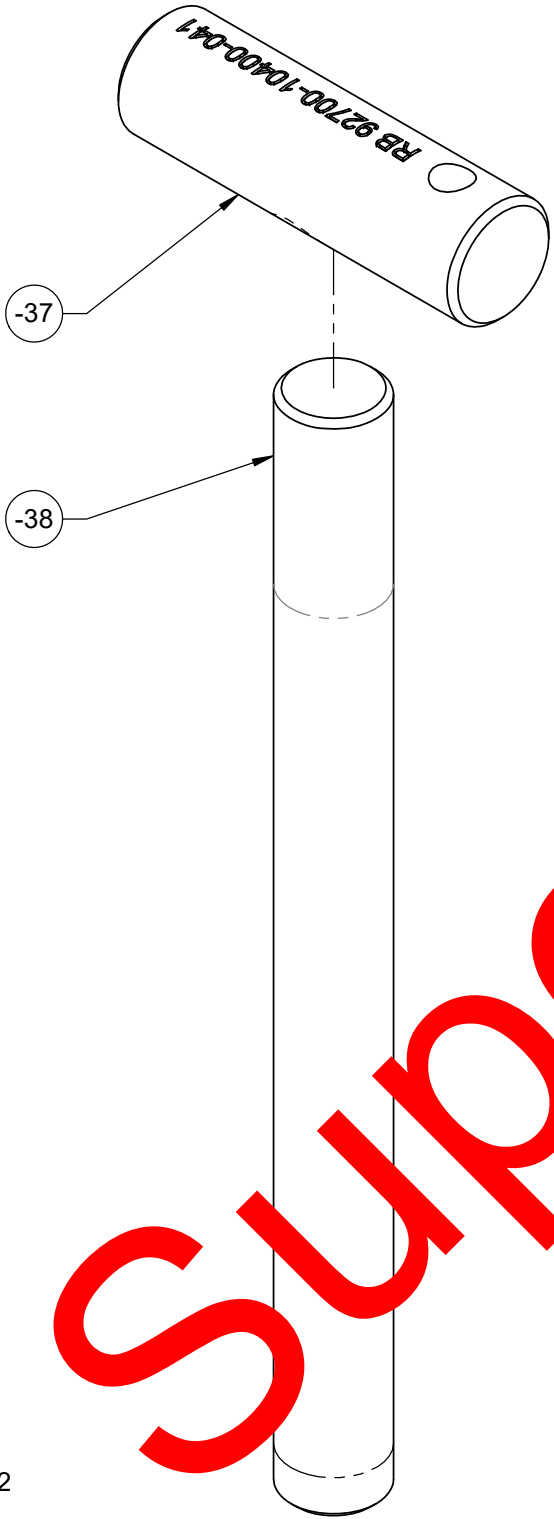
C

B

A

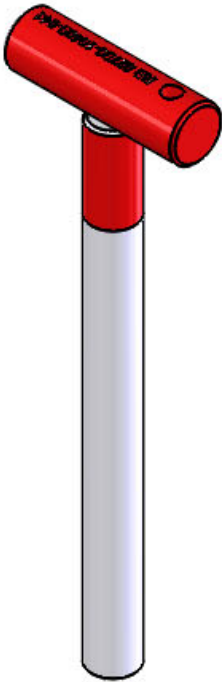
UNDER REVIEW  
ECR: ECR 405 (SAD)

- NOTES:
- 1) MATERIAL: N/A
  - 2) HEAT TREAT: N/A
  - 3) FINISH: POWDERCOAT RED QSI 005 OR MIL-PRF-24712
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: N/A
  - 7) IDENTIFICATION: N/A
  - 8) MASK PRIOR TO POWDER COAT



**SECTION K-K**

RB 92700-10400-041-58 3.5" PIN



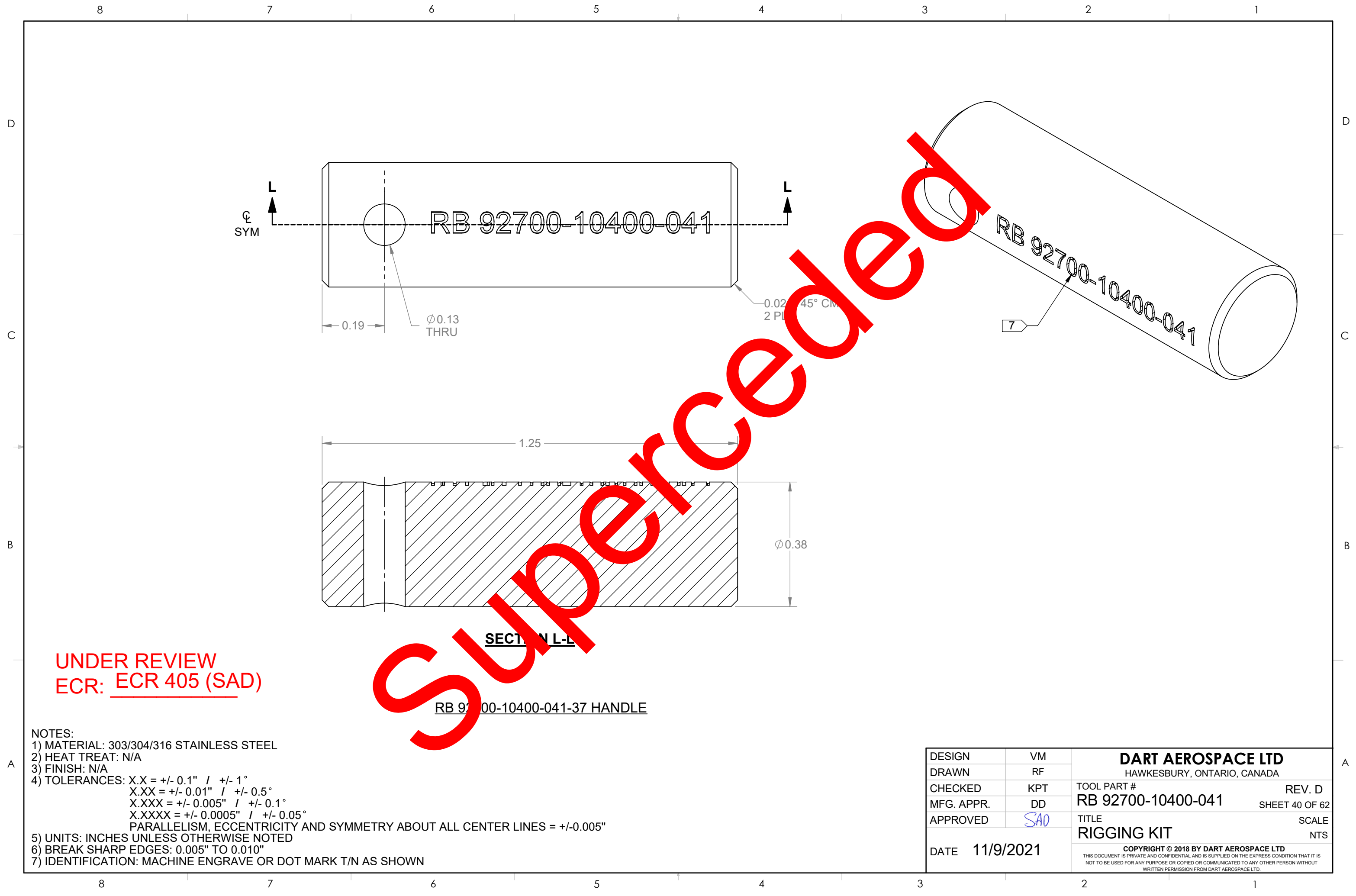
D

C

B

A

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 39 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			



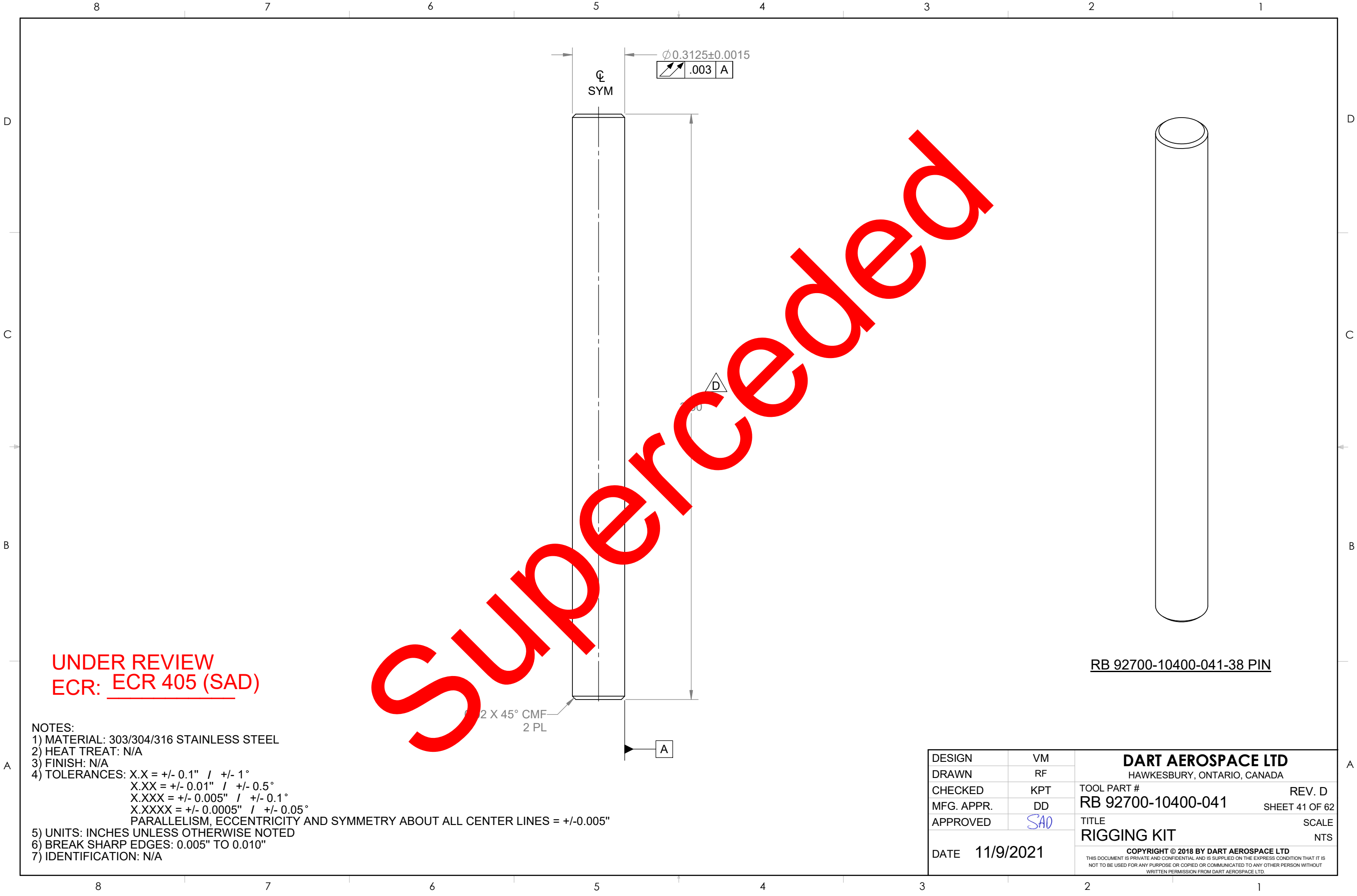
UNDER REVIEW  
ECR: ECR 405 (SAD)

RB 92700-10400-041-37 HANDLE

- NOTES:
- 1) MATERIAL: 303/304/316 STAINLESS STEEL
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: 0.005" TO 0.010"
  - 7) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N AS SHOWN

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 40 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			





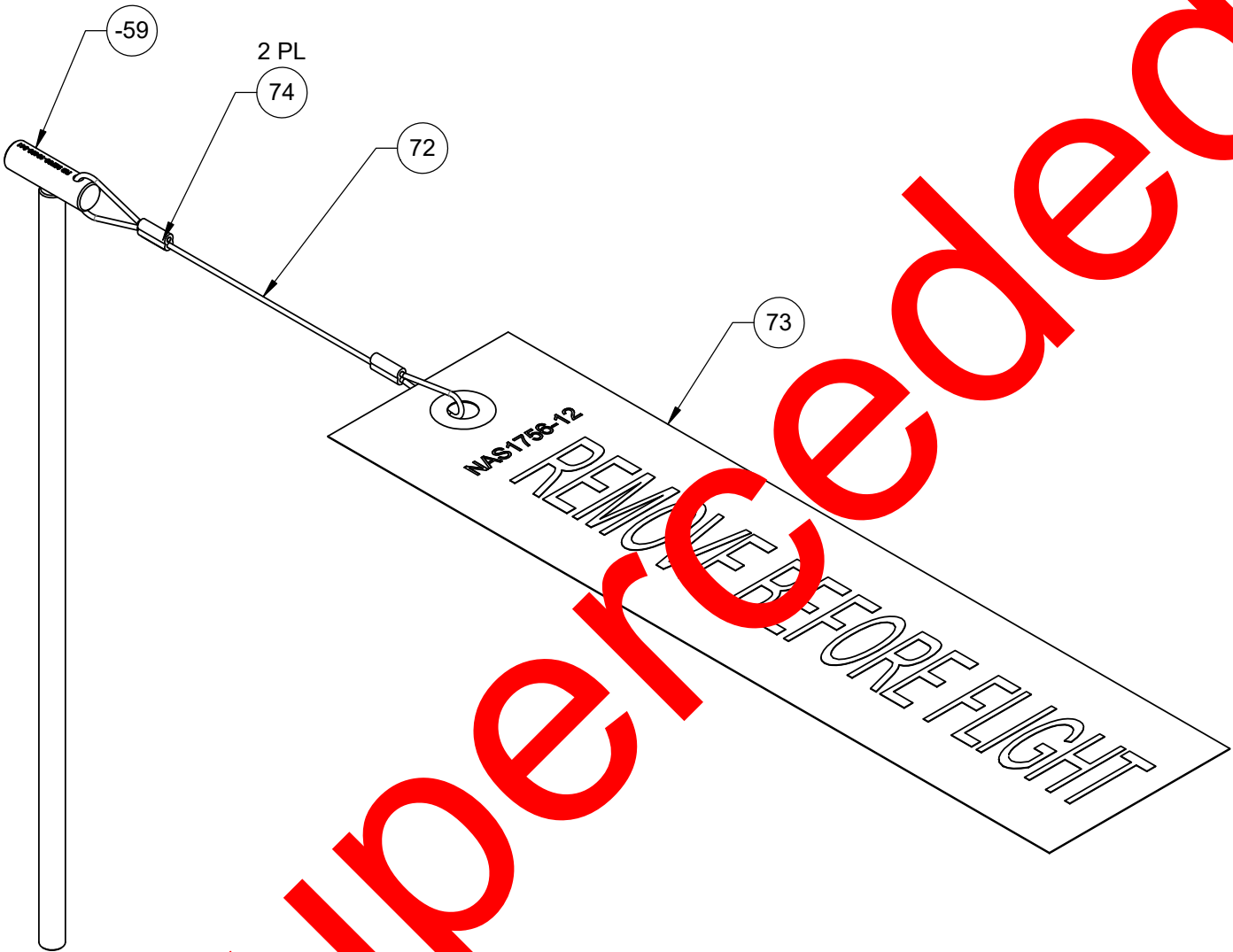
UNDER REVIEW  
ECR: ECR 405 (SAD)

- NOTES:
- 1) MATERIAL: 303/304/316 STAINLESS STEEL
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: 0.005" TO 0.010"
  - 7) IDENTIFICATION: N/A

RB 92700-10400-041-38 PIN

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	RB 92700-10400-041	SHEET 41 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		RIGGING KIT	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

ITEM #	QTY	PART #	PART TITLE
-59	1	RB 92700-10400-041-59	PIN ASSY
72	1	CARR LANE #CL-2-C	LANYARD 6" LONG
73	1	NAS1756-12	REMOVE BEFORE FLIGHT
74	2	McMaster#3896T31 OR EQUIV.	ALUMINUM WIRE ROPE COMPRESSION SLEEVE 1/16" DIA. X 3/8" LG.



UNDER REVIEW  
ECR: ECR 405 (SAD)

RB 92700-10400-041-39 9" PIN ASSY

8

- NOTES:
- 1) MATERIAL: N/A
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: N/A
  - 7) IDENTIFICATION: N/A
  - 8) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 42 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			

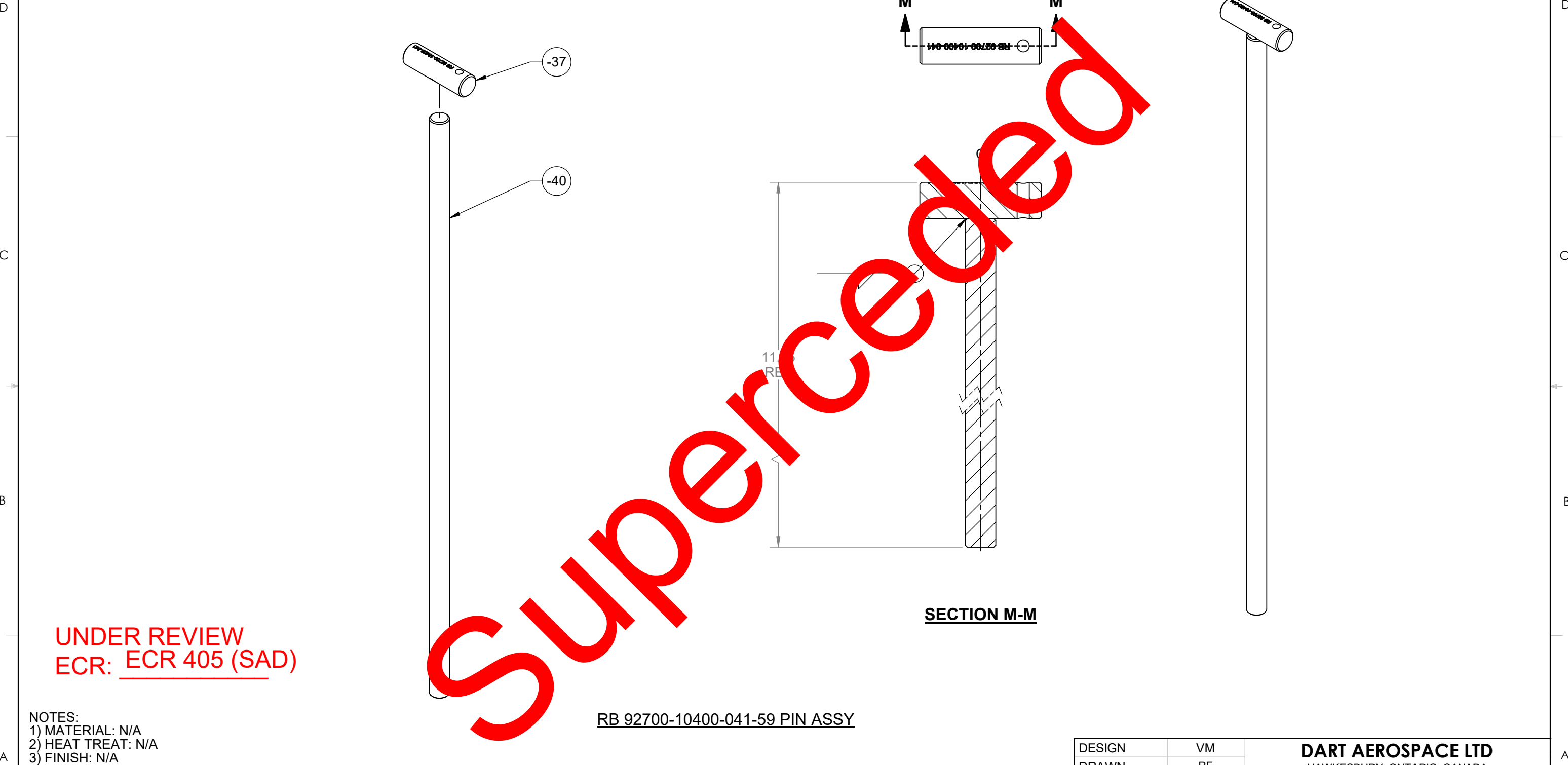
ITEM #	QTY	PART #	PART TITLE
-37	1	RB 92700-10400-041-37	HANDLE
-40	1	RB 92700-10400-041-40	PIN

D

C

B

A



D

C

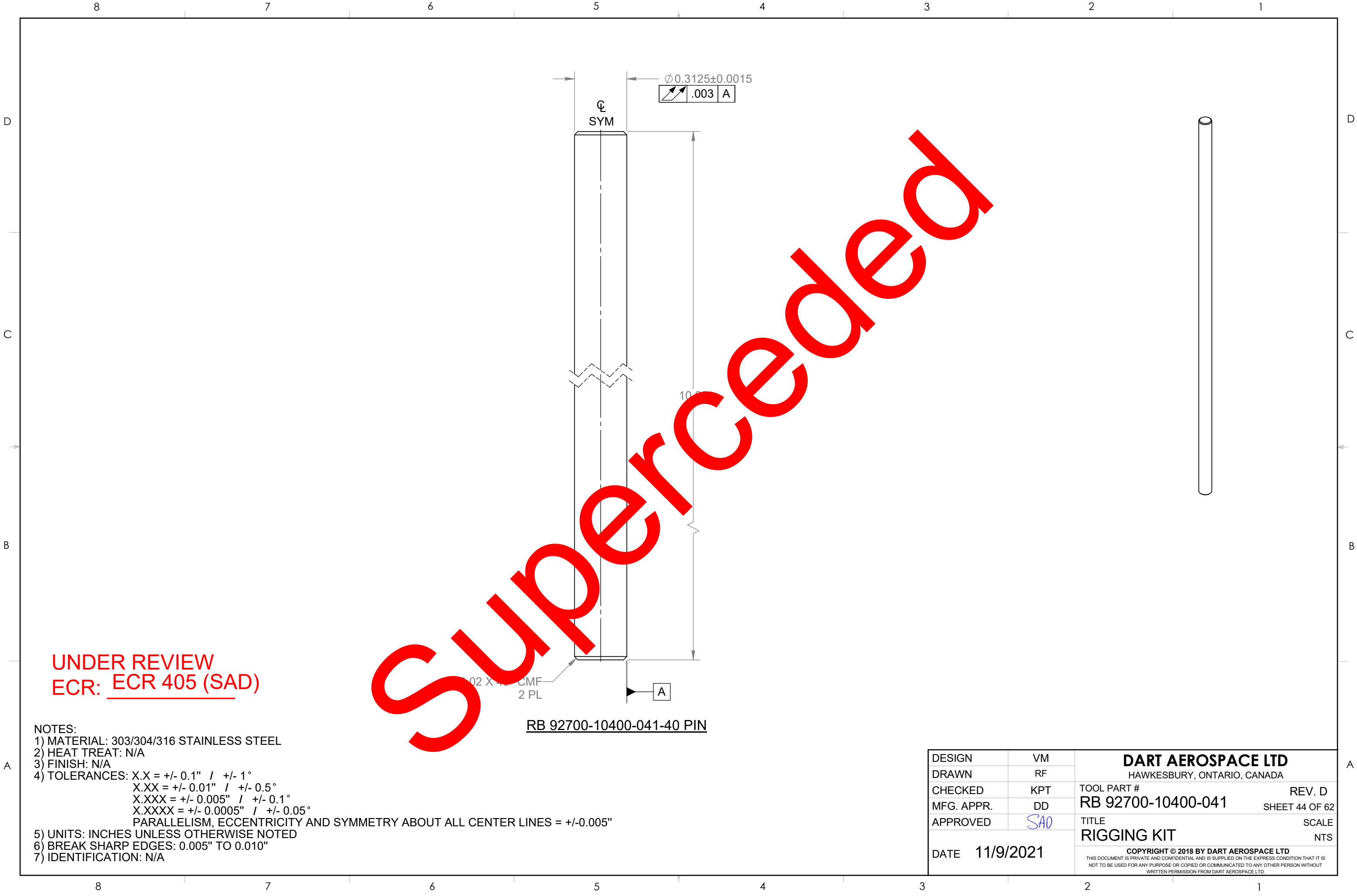
B

A

NOTES:  
1) MATERIAL: N/A  
2) HEAT TREAT: N/A  
3) FINISH: N/A  
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"  
5) UNITS: INCHES UNLESS OTHERWISE NOTED  
6) BREAK SHARP EDGES: N/A  
7) IDENTIFICATION: N/A

RB 92700-10400-041-59 PIN ASSY

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 43 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			



UNDER REVIEW  
ECR: ECR 405 (SAD)

- NOTES:
- 1) MATERIAL: 303/304/316 STAINLESS STEEL
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: 0.005" TO 0.010"
  - 7) IDENTIFICATION: N/A

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 44 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

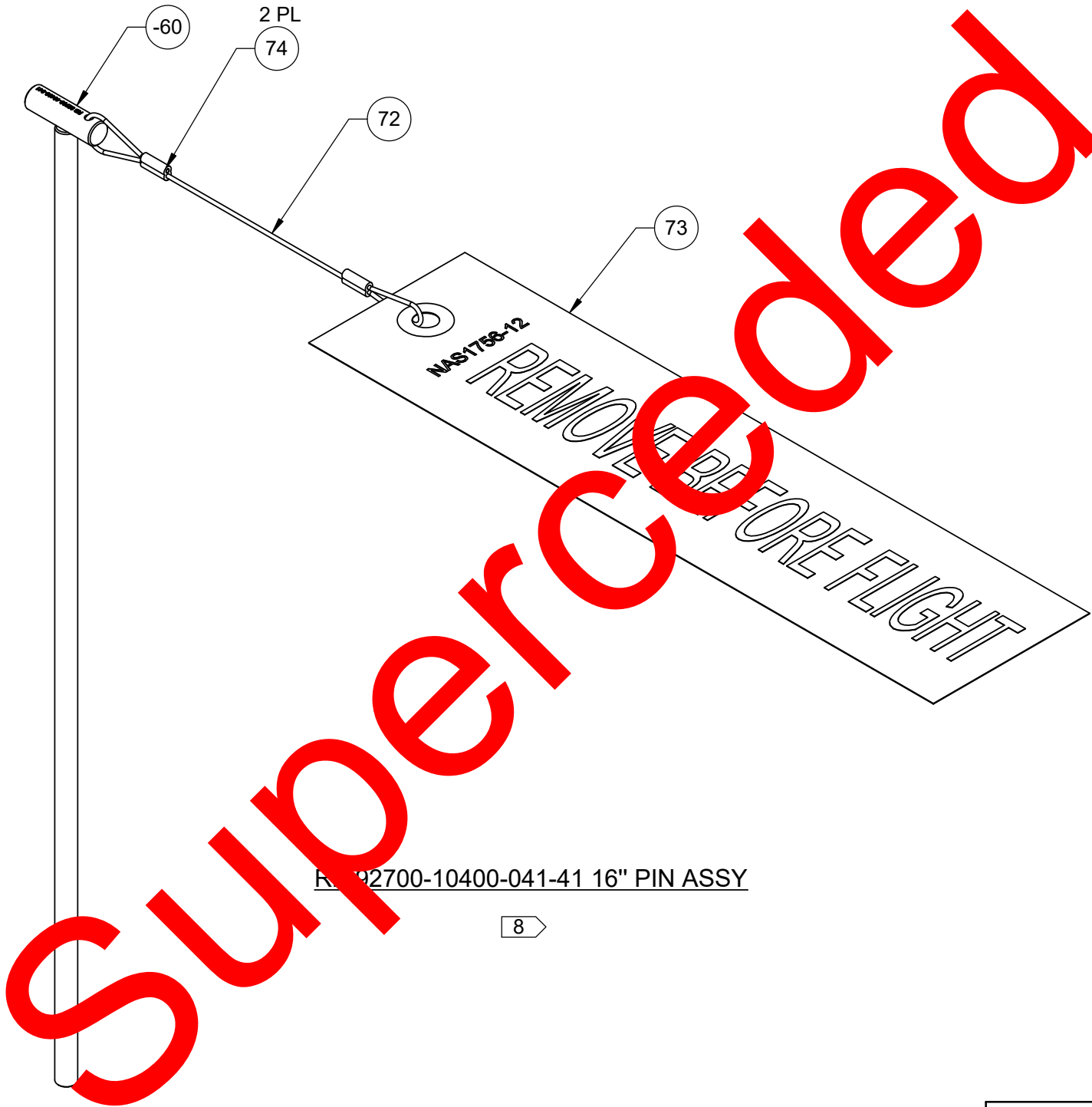
ITEM #	QTY	PART #	PART TITLE
-60	1	RB 92700-10400-041-60	PIN ASSY
72	1	CARR LANE #CL-2-C	LANYARD 6" LONG
73	1	NAS1756-12	REMOVE BEFORE FLIGHT
74	2	McMaster#3896T31 OR EQUIV.	ALUMINUM WIRE ROPE COMPRESSION SLEEVE 1/16" DIA. X 3/8" LG.

D

C

B

A

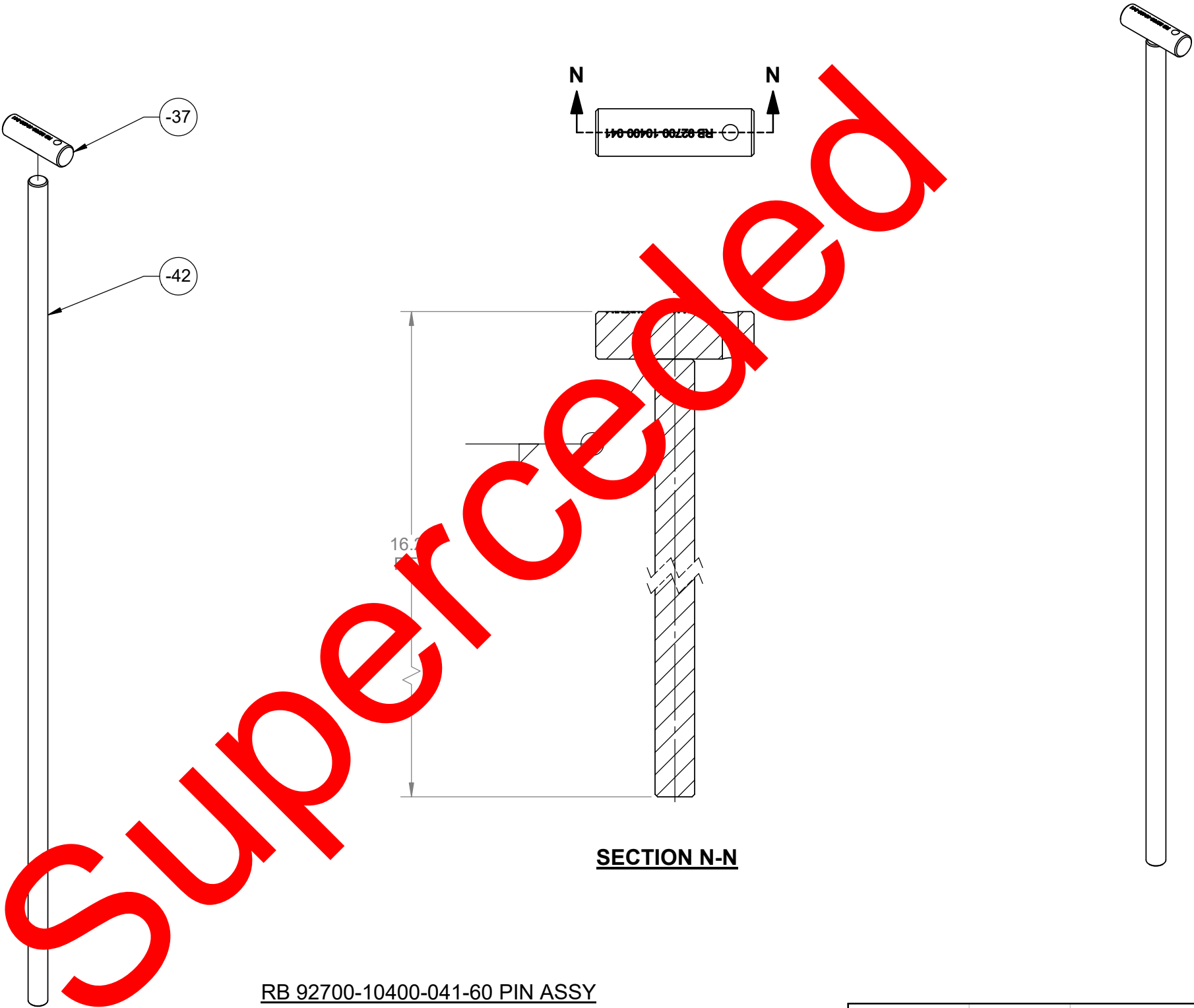


UNDER REVIEW  
ECR: ECR 405 (SAD)

- NOTES:
- 1) MATERIAL: N/A
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: N/A
  - 7) IDENTIFICATION: N/A
  - 8) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	RB 92700-10400-041	SHEET 45 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		RIGGING KIT	NTS
		COPYRIGHT © 2018 BY DART AEROSPACE LTD	
		THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

ITEM #	QTY	PART #	PART TITLE
-37	1	RB 92700-10400-041-37	HANDLE
-42	1	RB 92700-10400-041-42	PIN



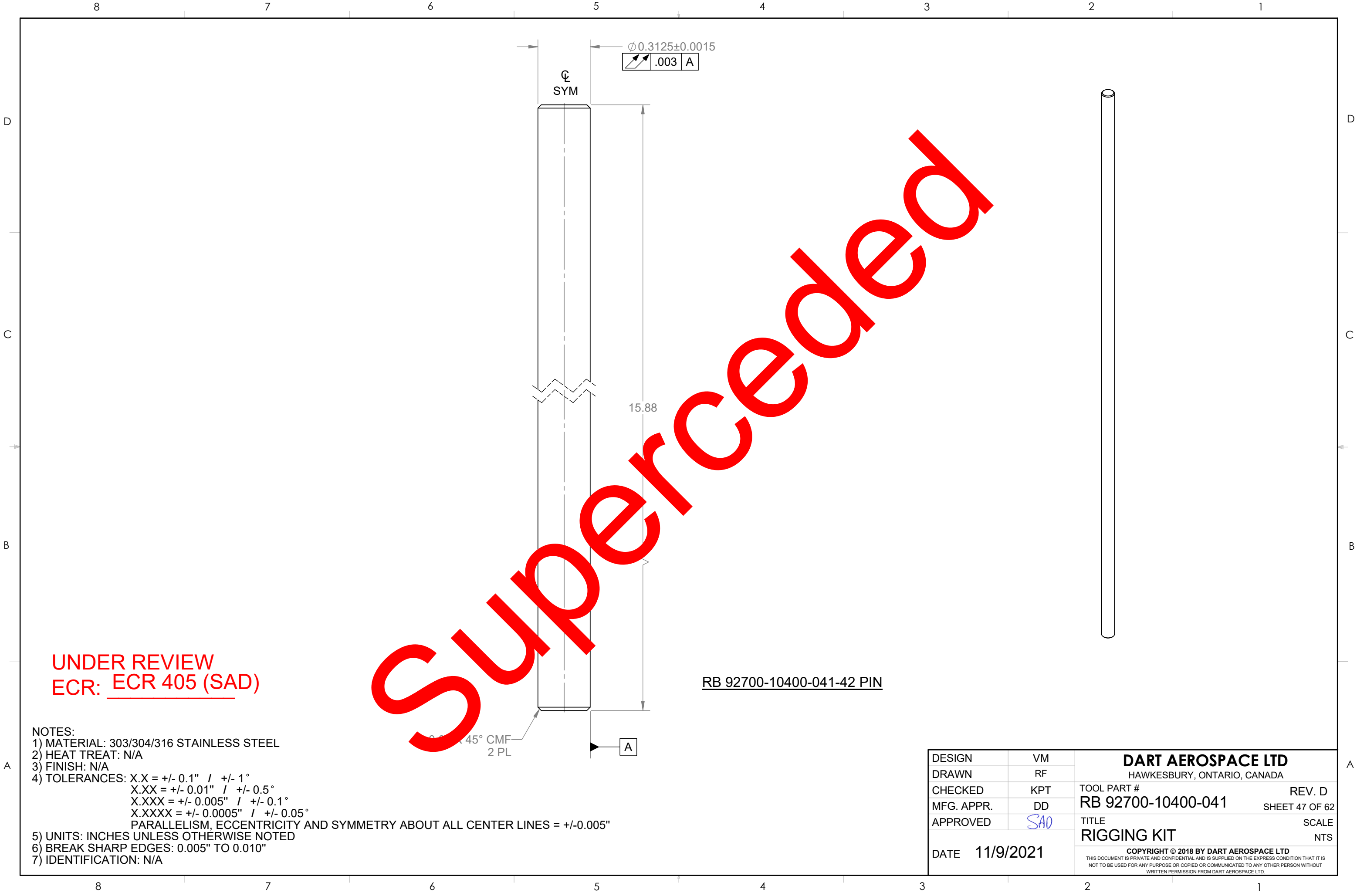
UNDER REVIEW  
ECR: ECR 405 (SAD)

RB 92700-10400-041-60 PIN ASSY

- NOTES:
- 1) MATERIAL: N/A
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: N/A
  - 7) IDENTIFICATION: N/A

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART # <b>RB 92700-10400-041</b>	REV. D
MFG. APPR.	DD	SHEET 46 OF 62	
APPROVED	SAD	TITLE <b>RIGGING KIT</b>	SCALE NTS
DATE 11/9/2021		<small>COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	





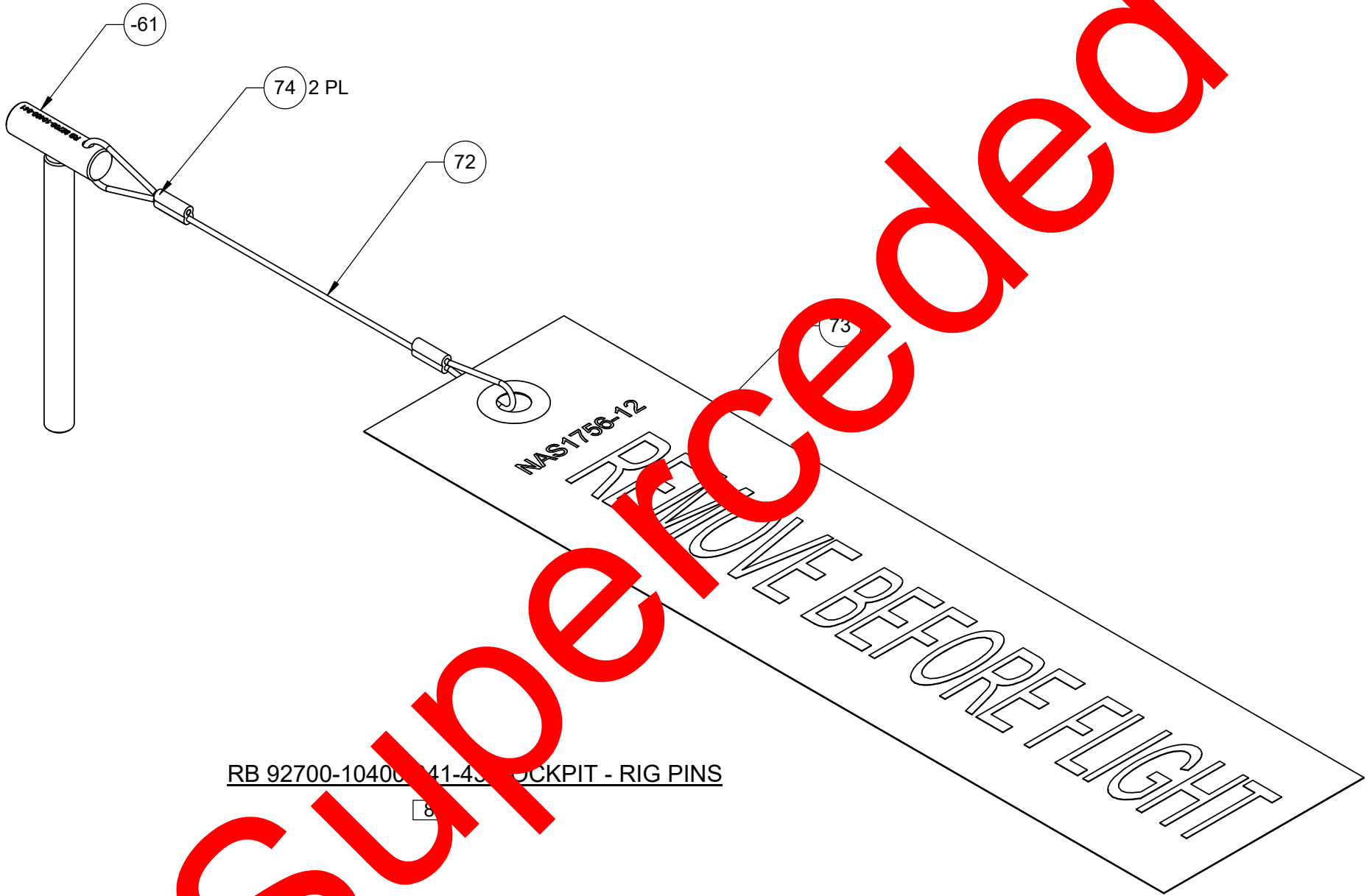
UNDER REVIEW  
ECR: ECR 405 (SAD)

- NOTES:
- 1) MATERIAL: 303/304/316 STAINLESS STEEL
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: 0.005" TO 0.010"
  - 7) IDENTIFICATION: N/A

RB 92700-10400-041-42 PIN

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 47 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			

ITEM #	QTY	PART #	PART TITLE
-61	1	RB 92700-10400-041-61	PIN ASSY
72	1	CARR LANE #CL-2-C	LANYARD 6" LONG
73	1	NAS1756-12	REMOVE BEFORE FLIGHT
74	2	McMaster#3896T31 OR EQUIV.	ALUMINUM WIRE ROPE COMPRESSION SLEEVE 1/16" DIA. X 3/8" LG.



RB 92700-10400-041-43 COCKPIT - RIG PINS

UNDER REVIEW  
ECR: ECR 405 (SAD)

- NOTES:
- 1) MATERIAL: N/A
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: N/A
  - 7) IDENTIFICATION: N/A
  - 8) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 48 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			

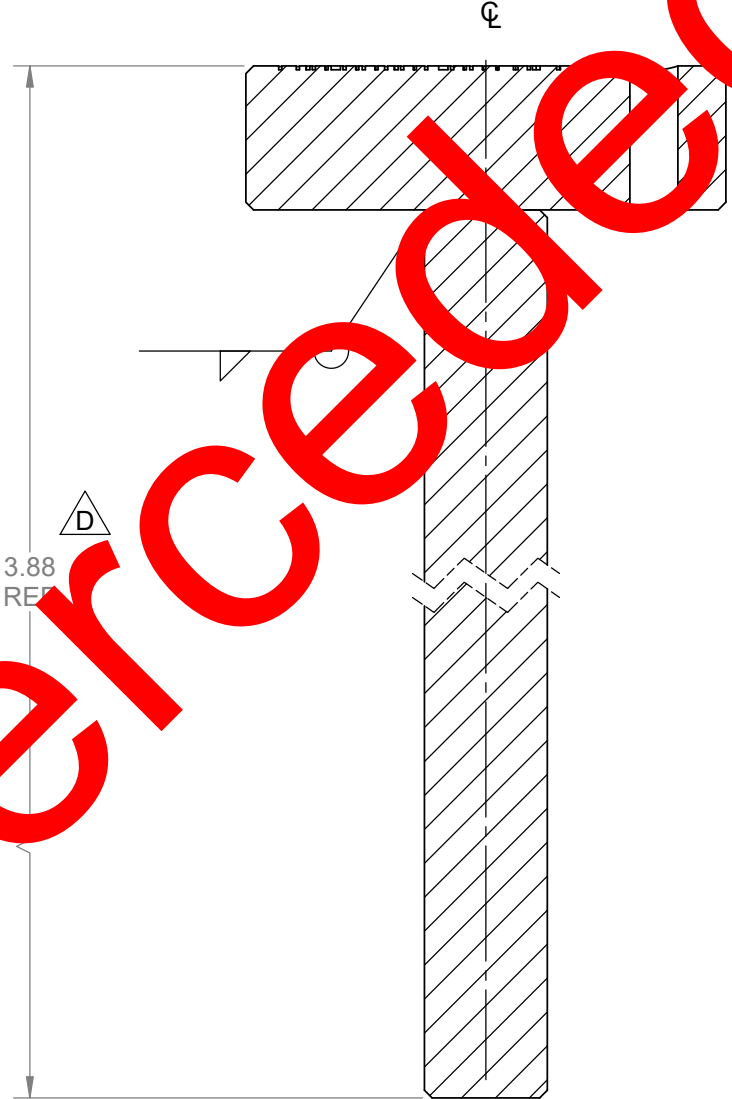
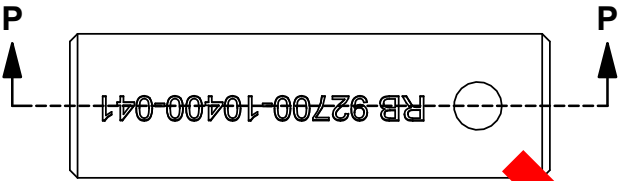
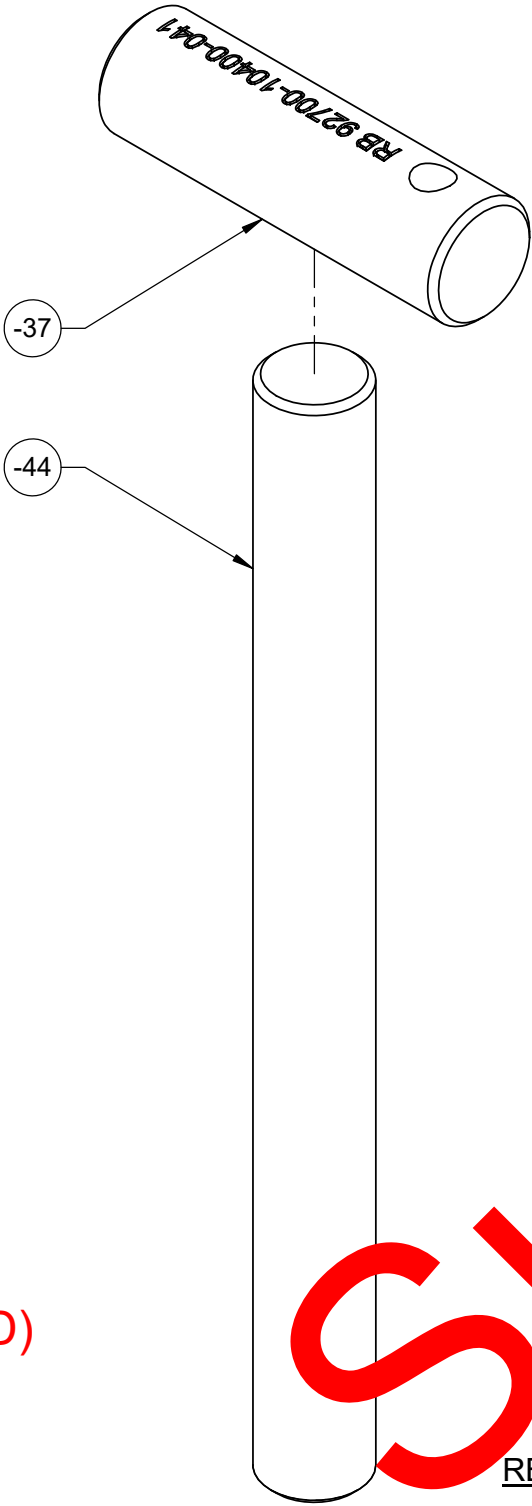
ITEM #	QTY	PART #	PART TITLE
-37	1	RB 92700-10400-041-37	HANDLE
-44	1	RB 92700-10400-041-44	PIN

D

C

B

A



SECTION P-P

RB 92700-10400-041-61 PIN ASSY

UNDER REVIEW  
ECR: ECR 405 (SAD)

- NOTES:
- 1) MATERIAL: N/A
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: N/A
  - 7) IDENTIFICATION: N/A

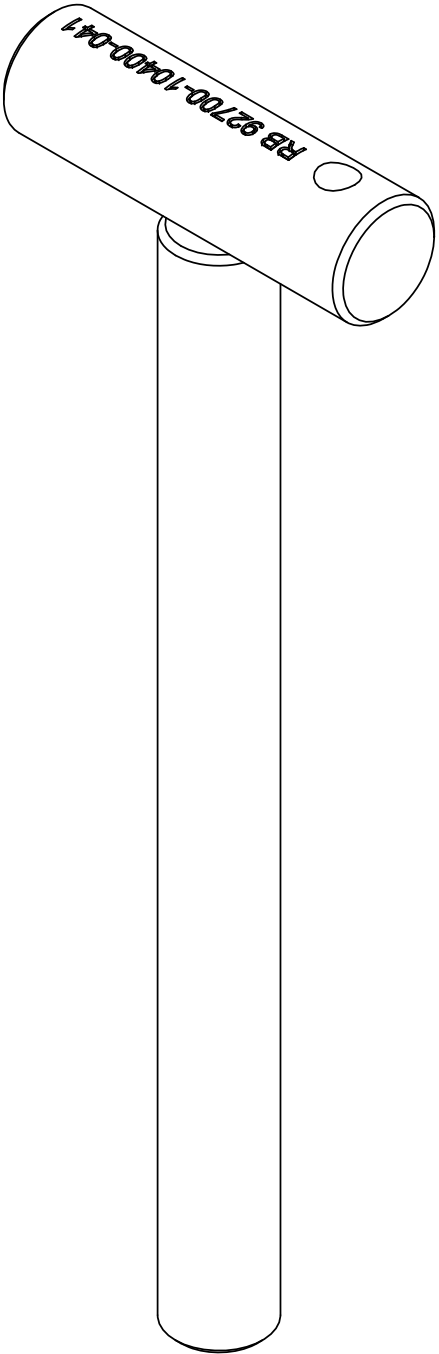
DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 49 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

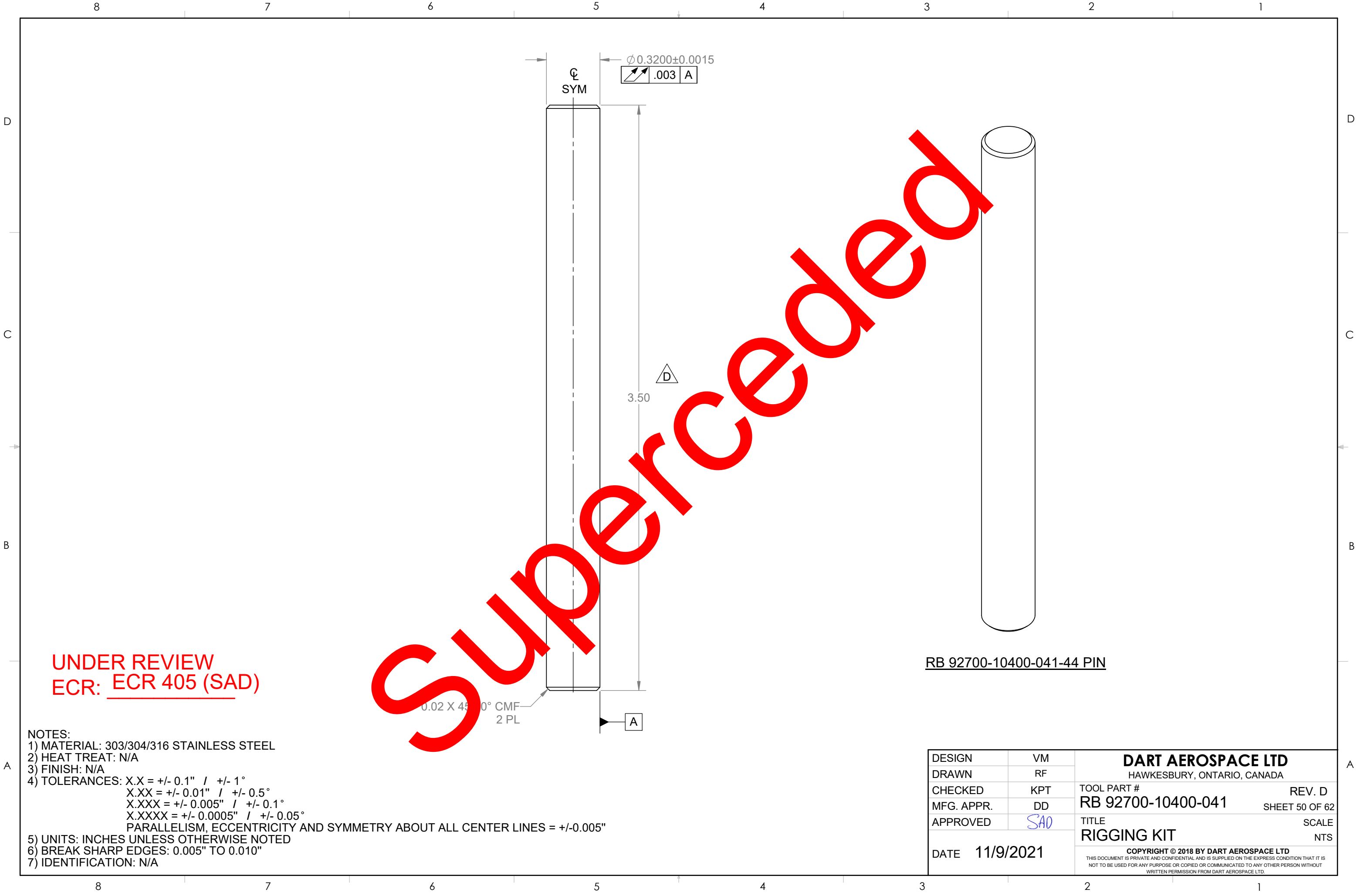
D

C

B

A





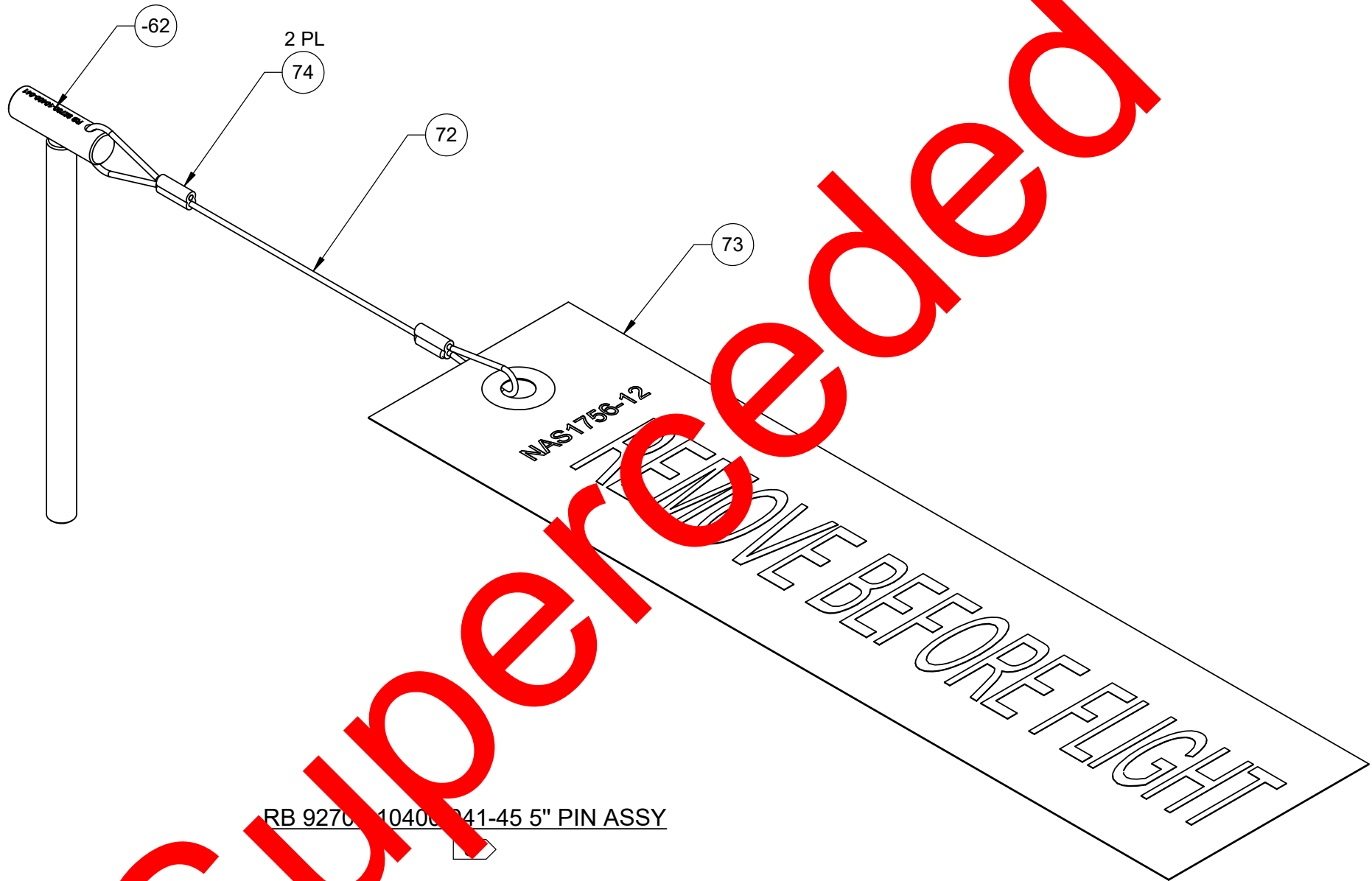
UNDER REVIEW  
ECR: ECR 405 (SAD)

RB 92700-10400-041-44 PIN

NOTES:  
1) MATERIAL: 303/304/316 STAINLESS STEEL  
2) HEAT TREAT: N/A  
3) FINISH: N/A  
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"  
5) UNITS: INCHES UNLESS OTHERWISE NOTED  
6) BREAK SHARP EDGES: 0.005" TO 0.010"  
7) IDENTIFICATION: N/A

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 50 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			

ITEM #	QTY	PART #	PART TITLE
-62	1	RB 92700-10400-041-62	PIN ASSY
72	1	CARR LANE #CL-2-C	LANYARD 6" LONG
73	1	NAS1756-12	REMOVE BEFORE FLIGHT FLAG
74	2	McMaster#3896T31 OR EQUIV.	ALUMINUM WIRE ROPE COMPRESSION SLEEVE 1/16" DIA. X 3/8" LG.



UNDER REVIEW  
ECR: ECR 405 (SAD)

NOTES:  
1) MATERIAL: N/A  
2) HEAT TREAT: N/A  
3) FINISH: N/A  
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
                  X.XX = +/- 0.01" / +/- 0.5°  
                  X.XXX = +/- 0.005" / +/- 0.1°  
                  X.XXXX = +/- 0.0005" / +/- 0.05°  
                  PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"  
5) UNITS: INCHES UNLESS OTHERWISE NOTED  
6) BREAK SHARP EDGES: N/A  
7) IDENTIFICATION: N/A  
8) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	RB 92700-10400-041	SHEET 51 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		RIGGING KIT	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			

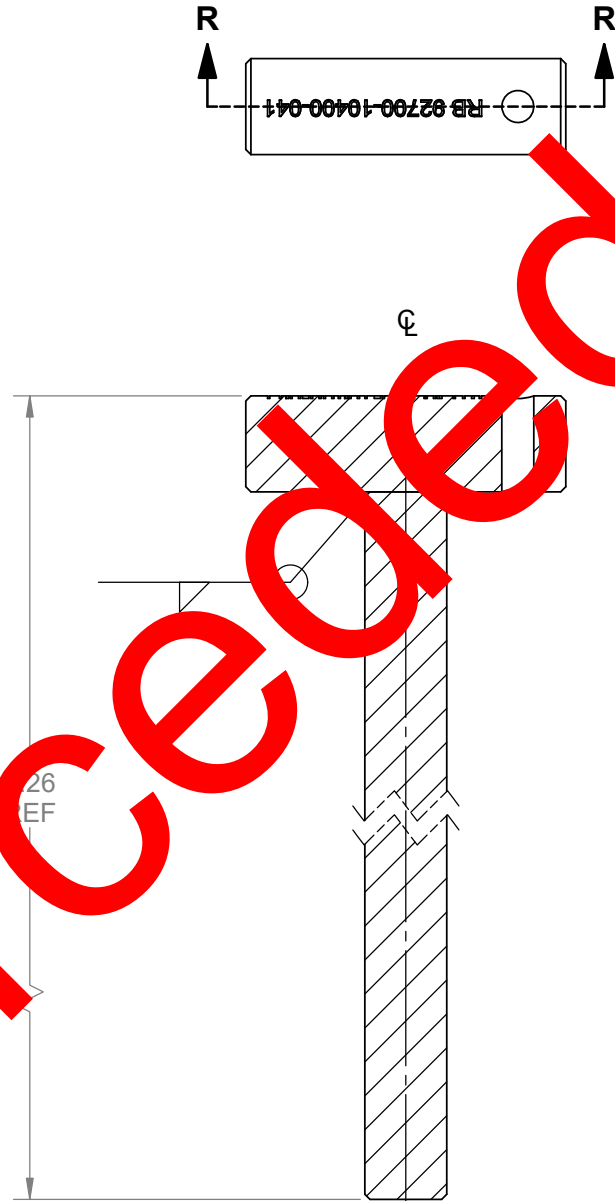
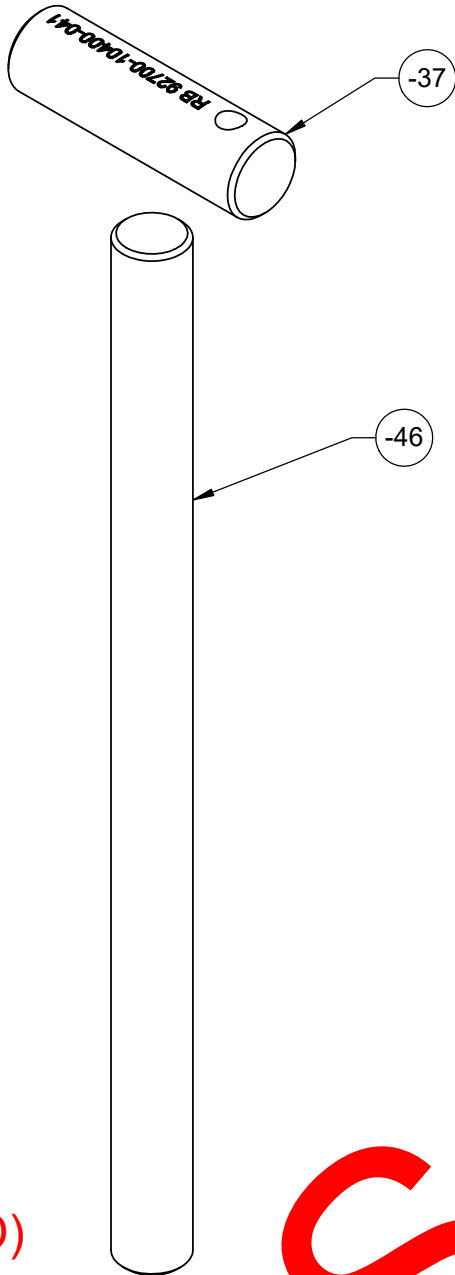
ITEM #	QTY	PART #	PART TITLE
-37	1	RB 92700-10400-041-37	HANDLE
-46	1	RB 92700-10400-041-46	PIN

D

C

B

A



SECTION R-R

RB 92700-10400-041-62 PIN ASSY

UNDER REVIEW  
ECR: ECR 405 (SAD)

- NOTES:
- 1) MATERIAL: N/A
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: N/A
  - 7) IDENTIFICATION: N/A

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	RB 92700-10400-041	SHEET 52 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		RIGGING KIT	NTS
		COPYRIGHT © 2018 BY DART AEROSPACE LTD	
		THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	





UNDER REVIEW  
ECR: ECR 405 (SAD)

NOTES:  
1) MATERIAL: 303/304/316 STAINLESS STEEL  
2) HEAT TREAT: N/A  
3) FINISH: N/A  
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"

5) UNITS: INCHES UNLESS OTHERWISE NOTED  
6) BREAK SHARP EDGES: 0.005" TO 0.010"  
7) IDENTIFICATION: N/A

RB 92700-10400-041-46 PIN

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 53 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

ITEM #	QTY	PART #	PART TITLE
-50	1	RB 92700-10400-041-50	BOOST MID PIN ASSY
73	1	NAS1756-12	REMOVE BEFORE FLIGHT FLAG
74	2	McMaster#3896T31 OR EQUIV.	ALUMINUM WIRE ROPE COMPRESSION SLEEVE 1/16" DIA. X 3/8" LG.
76	1	CARR LANE #CL-2-C	LANYARD 12" LG.



UNDER REVIEW  
ECR: ECR 405 (SAD)

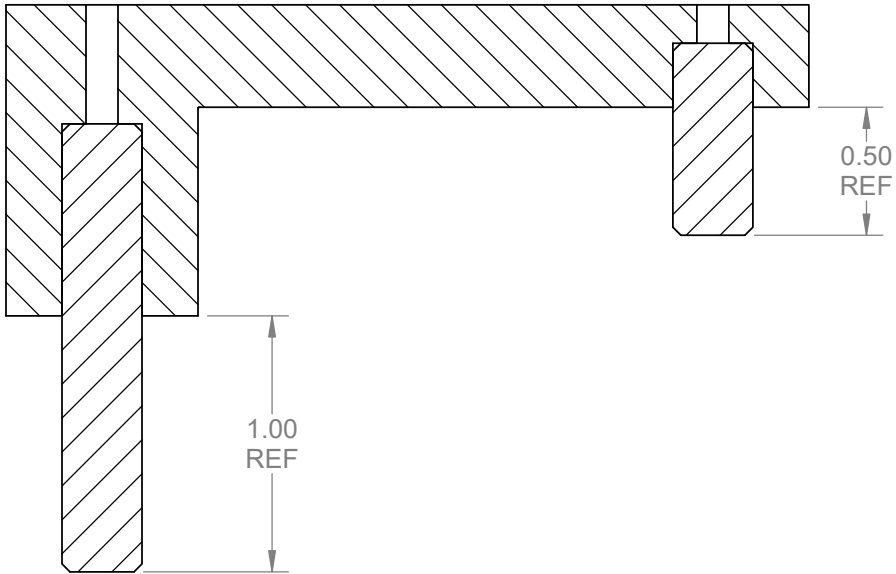
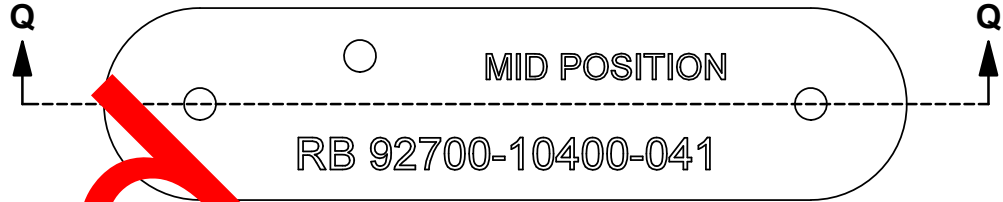
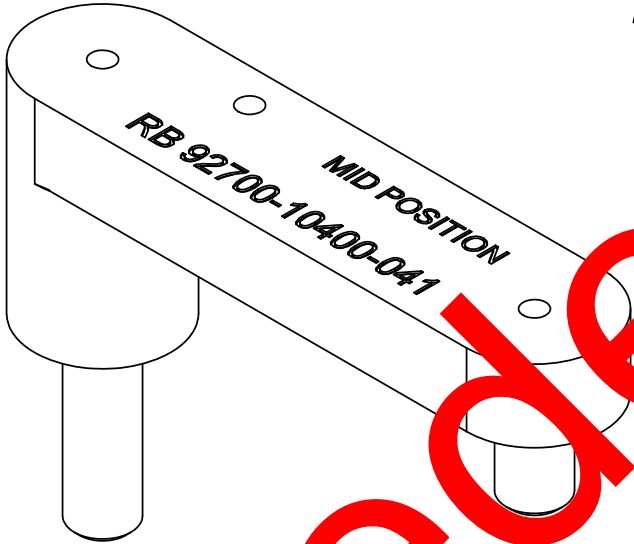
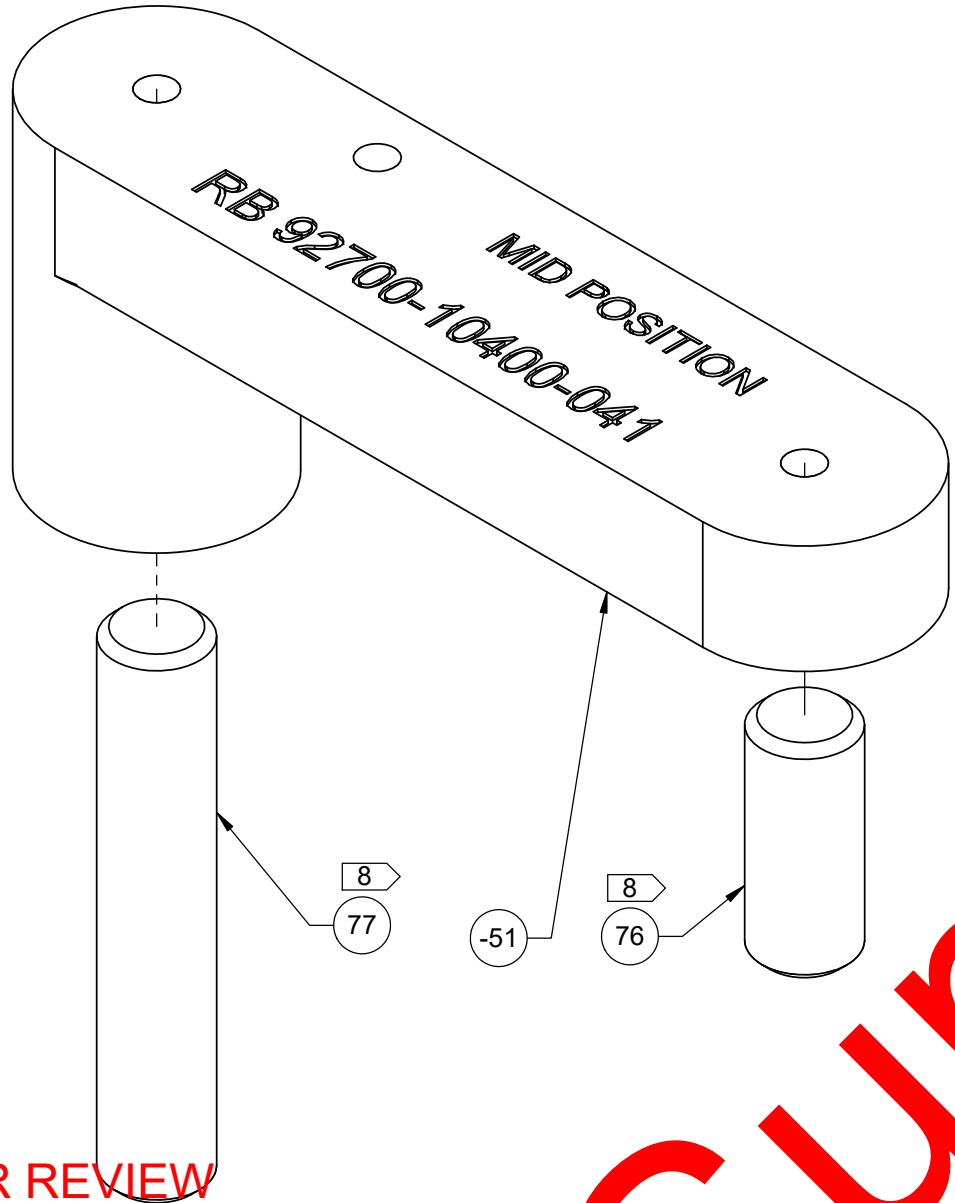
RB 92700-10400-041-49 BOOST MID PIN

8

- NOTES:
- 1) MATERIAL: N/A
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: N/A
  - 7) IDENTIFICATION: N/A
  - 8) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	RB 92700-10400-041	SHEET 54 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		RIGGING KIT	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

ITEM #	QTY	PART #	PART TITLE
-51	1	RB 92700-10400-041-51	BASE
76	1	McMaster#98380A581 OR EQUIV	SS DOWEL PIN 5/16" DIA. x 3/4" LG.
77	1	McMaster#98380A588 OR EQUIV	SS DOWEL PIN 5/16" DIA. x 1-3/4" LG.



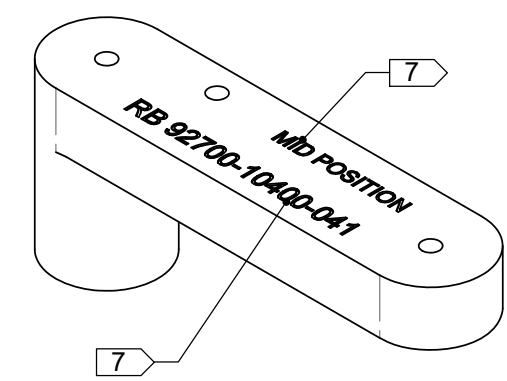
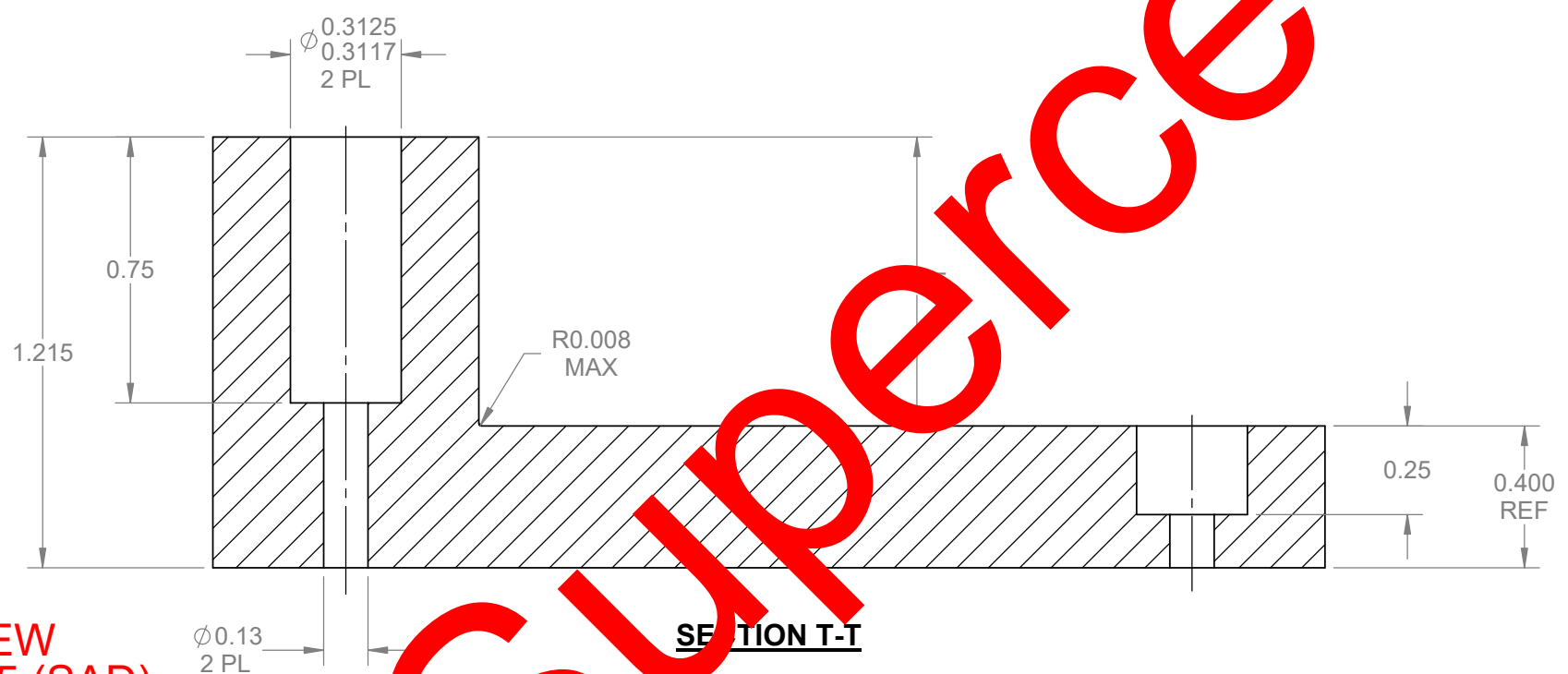
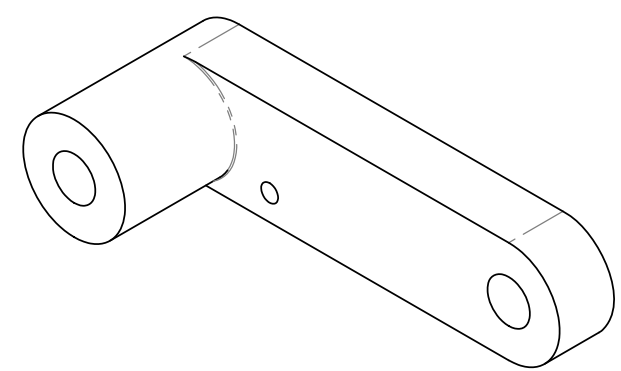
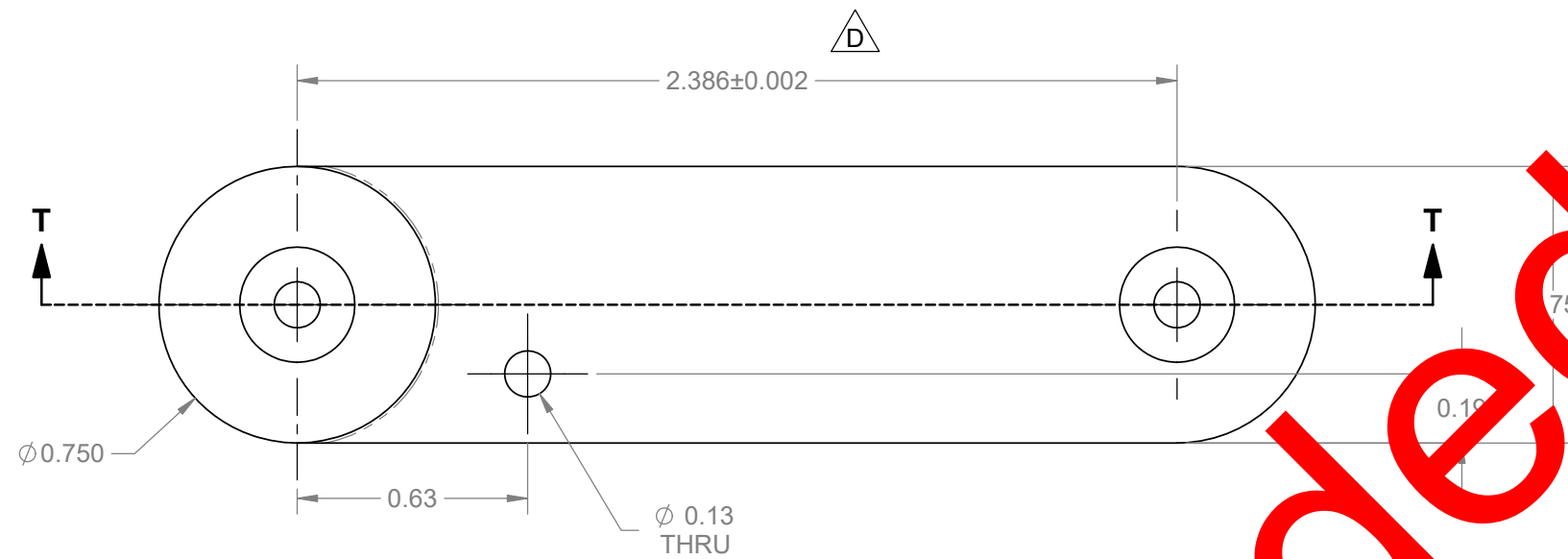
UNDER REVIEW  
ECR: ECR 405 (SAD)

RB 92700-10400-041-50 BOOST MID PIN ASSY

SECTION Q-Q

- NOTES:
- 1) MATERIAL: N/A
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: N/A
  - 7) IDENTIFICATION: N/A
  - 8) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEMS 76 AND 77 WITH ITEM -51 AND REMOVE EXCESS

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 55 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			



UNDER REVIEW  
ECR: ECR 405 (SAD)

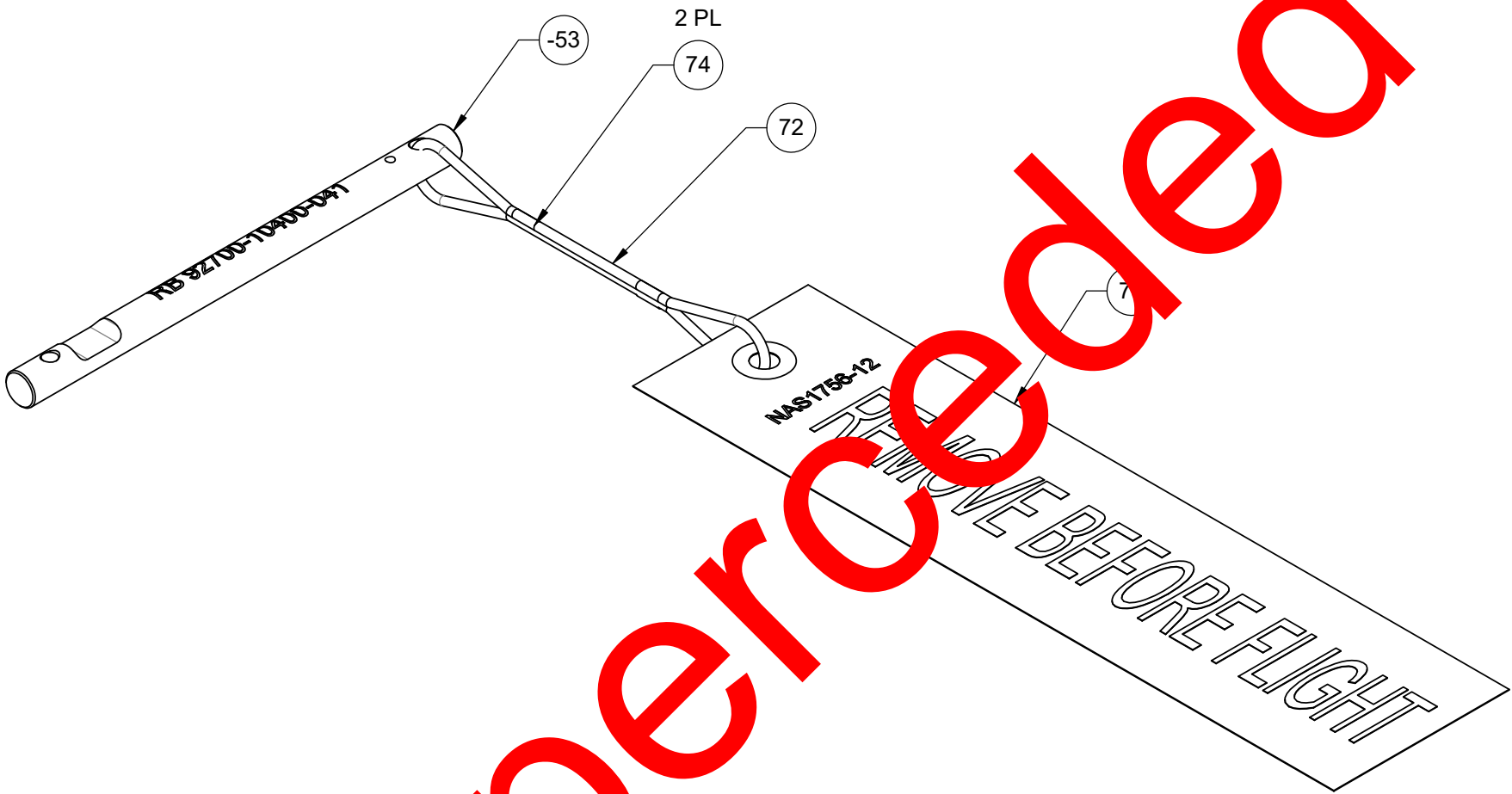
RB 92700-10400-041-51 BASE

SECTION T-T

- NOTES:
- 1) MATERIAL: 303/304/316 STAINLESS STEEL
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: 0.005" TO 0.010"
  - 7) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N AS SHOWN

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 56 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			

ITEM #	QTY	PART #	PART TITLE
-53	1	RB 92700-10400-041-53	PIN
72	1	CARR LANE #CL-2-C	LANYARD 6" LG.
73	1	NAS1756-12	REMOVE BEFORE FLIGHT FLAG
74	2	McMaster#3896T31 OR EQUIV.	ALUMINUM WIRE ROPE COMPRESSION SLEEVE 1/16" DIA. X 3/8" LG.

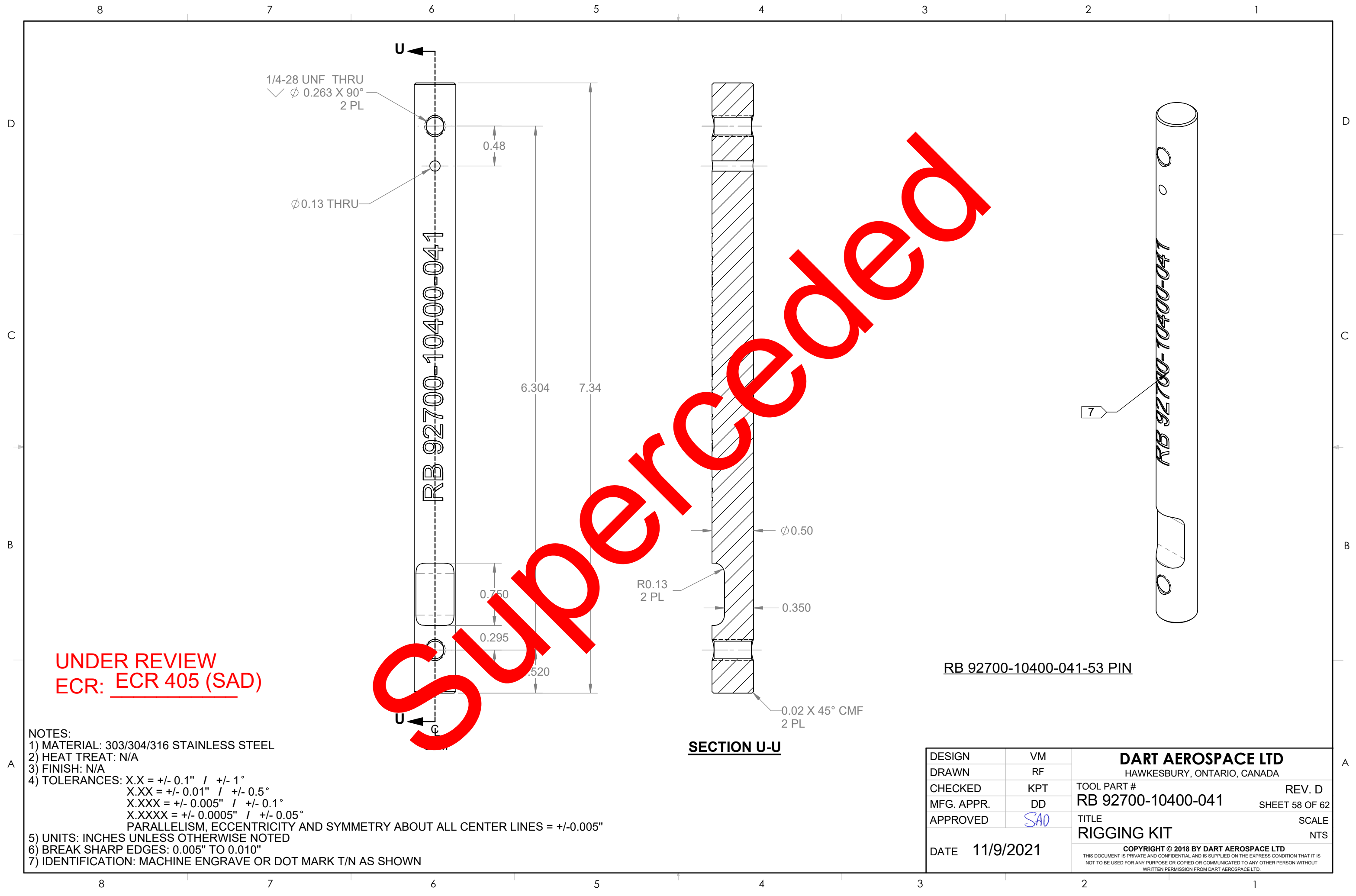


UNDER REVIEW  
ECR: ECR 405 (SAD)

RB 92700-10400-041-52 ROTOR HEAD - CROSS BAR  
8

- NOTES:
- 1) MATERIAL: N/A
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: N/A
  - 7) IDENTIFICATION: N/A
  - 8) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 57 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			



1/4-28 UNF THRU  
✓  $\phi$  0.263 X 90°  
2 PL

$\phi$  0.13 THRU

RB 92700-10400-041

0.48

6.304

7.34

0.750

0.295

0.520

R0.13  
2 PL

$\phi$  0.50

0.350

0.02 X 45° CMF  
2 PL

RB 92700-10400-041

7

**SECTION U-U**

RB 92700-10400-041-53 PIN

UNDER REVIEW  
ECR: ECR 405 (SAD)

- NOTES:
- 1) MATERIAL: 303/304/316 STAINLESS STEEL
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: 0.005" TO 0.010"
  - 7) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N AS SHOWN

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	RB 92700-10400-041	SHEET 58 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		RIGGING KIT	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			

ITEM #	QTY	PART #	PART TITLE
-47	1	RB 92700-10400-041-47	BLOCK
72	1	CARR LANE #CL-2-C	LANYARD 6" LONG
73	1	NAS1756-12	REMOVE BEFORE FLIGHT FLAG
74	2	McMaster#3896T31 OR EQUIV.	ALUMINUM WIRE ROPE COMPRESSION SLEEVE 1/16" DIA. X 3/8" LG.

D

D

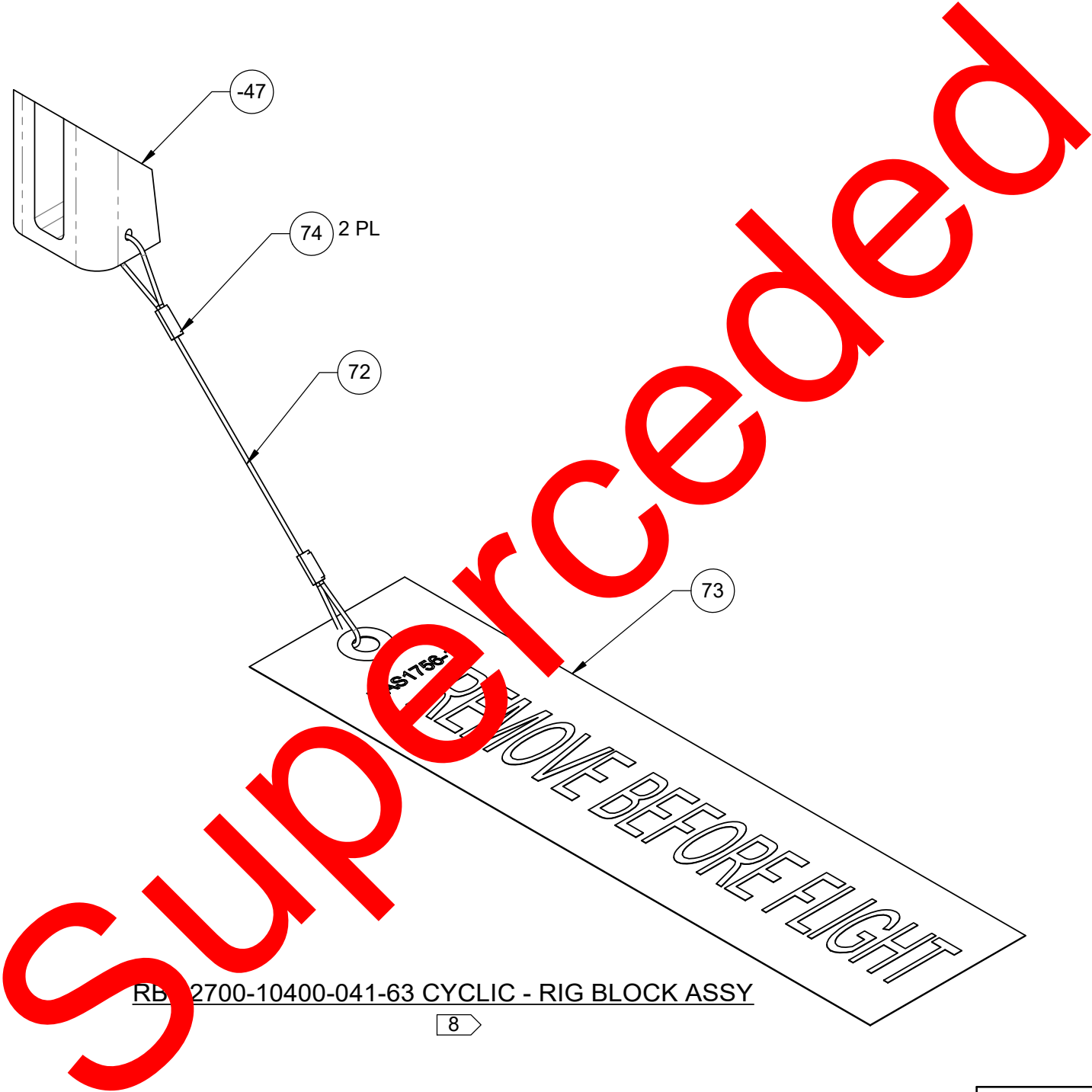
C

C

B

B

UNDER REVIEW  
ECR: ECR 405 (SAD)

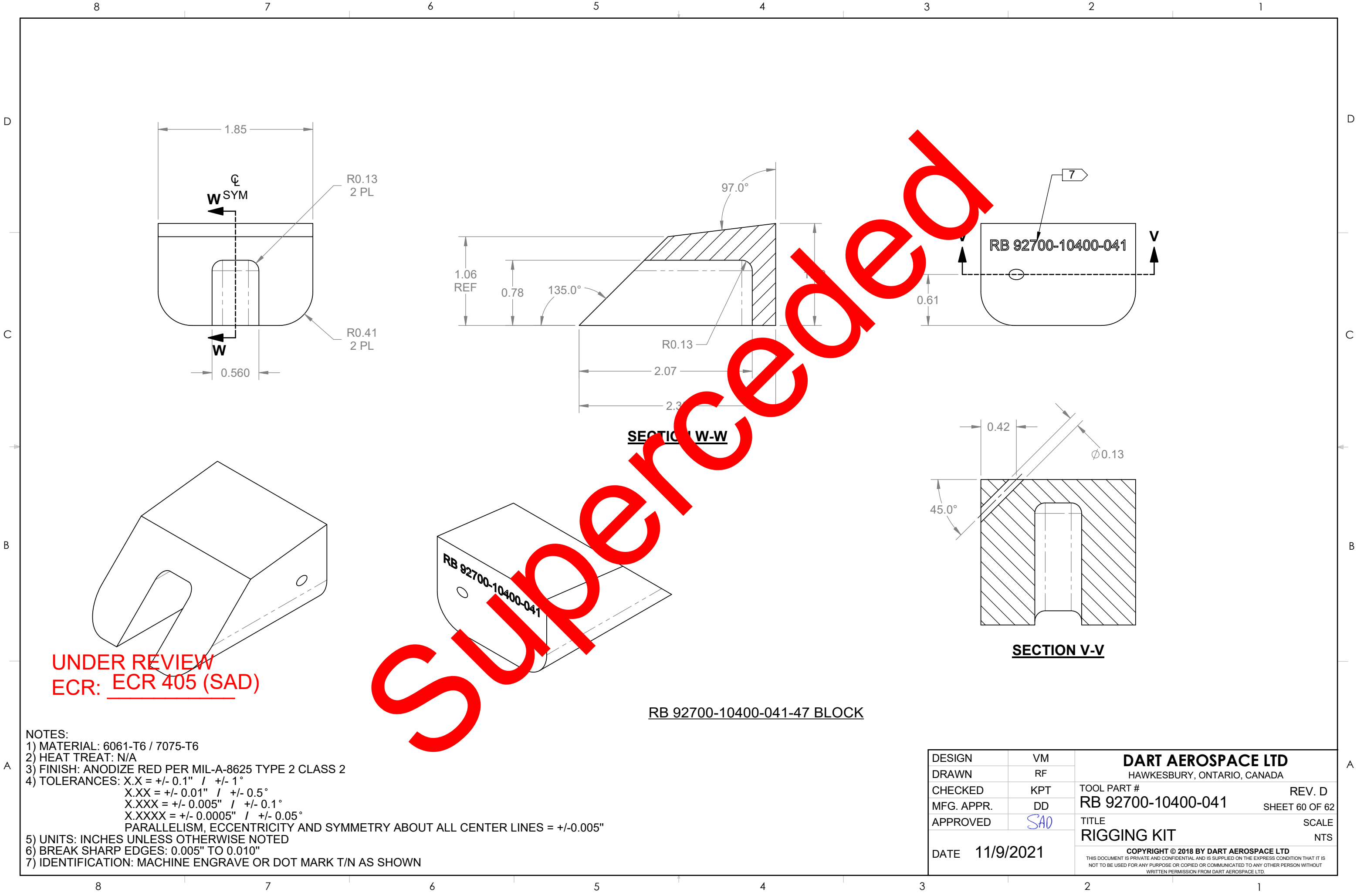


- NOTES:
- 1) MATERIAL: N/A
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: N/A
  - 7) IDENTIFICATION: N/A
  - 8) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

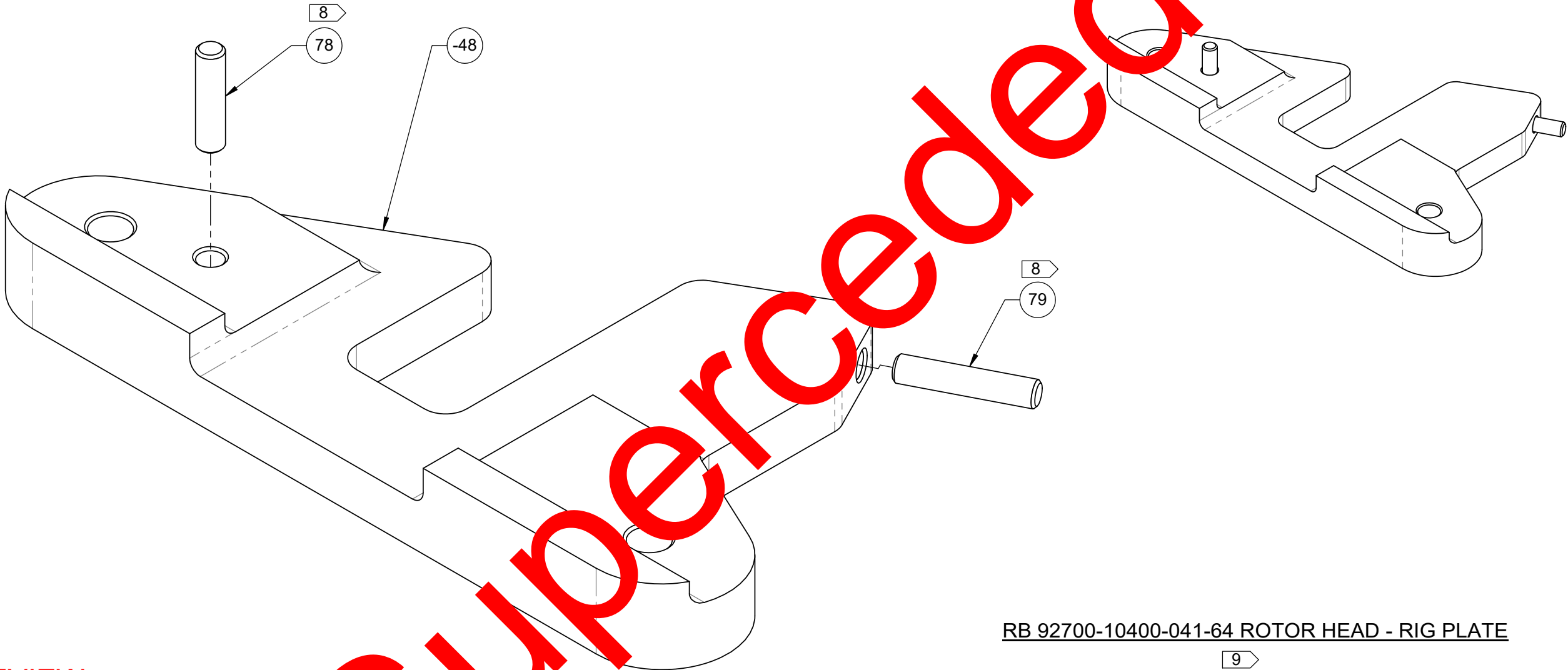
DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART # <b>RB 92700-10400-041</b>	REV. D
MFG. APPR.	DD		SHEET 59 OF 62
APPROVED	SAD	TITLE <b>RIGGING KIT</b>	SCALE NTS
DATE 11/9/2021		COPYRIGHT © 2018 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

A





ITEM #	QTY	PART #	PART TITLE
-48	1	RB 92700-10400-041-48	BLOCK
78	1	McMaster#97395A491 OR EQUIV	SS DOWEL PIN 1/4" DIA. x 1" LG.
79	1	McMaster#97395A492 OR EQUIV	SS DOWEL PIN 1/4" DIA. x 1-1/4" LG.



UNDER REVIEW  
ECR: ECR 405 (SAD)

- NOTES:
- 1) MATERIAL: N/A
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: N/A
  - 7) IDENTIFICATION: N/A
  - 8) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEM 78 AND 79 WITH ITEM -48
  - 9) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	TOOL PART #	REV. D
MFG. APPR.	DD	<b>RB 92700-10400-041</b>	SHEET 61 OF 62
APPROVED	SAD	TITLE	SCALE
DATE 11/9/2021		<b>RIGGING KIT</b>	NTS
<small>COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			

